

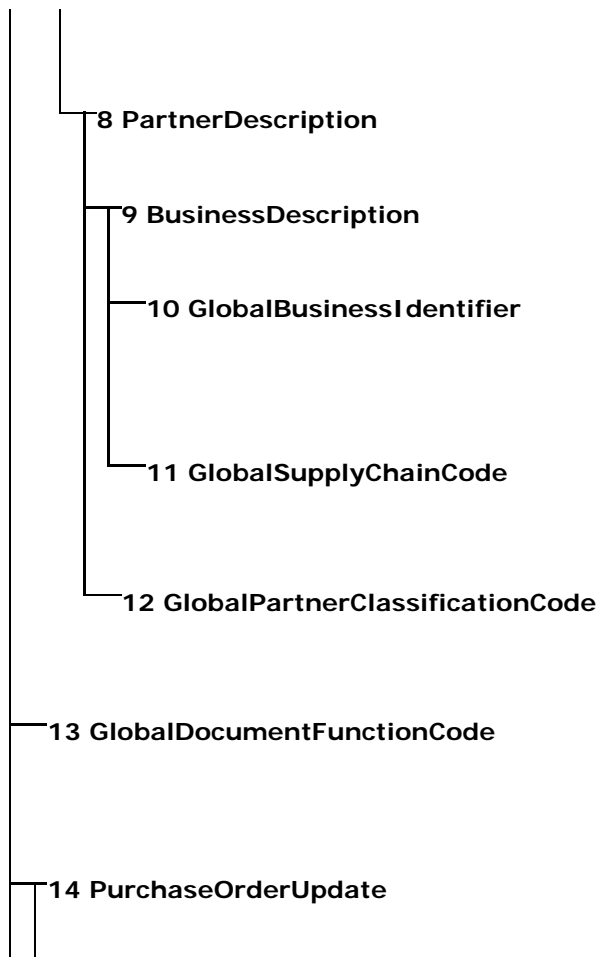
Texas Instruments
PIP Implementation Guideline



3A7 PurchaseOrderUpdateNotification
V02_02_00; 1; OUTBOUND

**Element / Attribute****Usage/Length Description**

Pip3A7PurchaseOrderUpdateNotification			
1 fromRole		1..1	Definition: The role initiating a business document exchange. Usage: Required Description: TI Information
1 PartnerRoleDescription		1..1	Definition: The collection of business properties that describe a business partners' role in a partner interface process. Usage: Required
2 ContactInformation		1..1	Definition: The collection of business properties that provide communication and address information for contacting a person, organization or business. Usage: Required Comment: Not used elements: 5 facsimilieNumber
3 contactName		1..1	Definition: Name of the contact person(s) within the organization. Usage: Required
3 FreeFormText		1..1	Definition: Unformatted text. Usage: Required
4 EmailAddress		1..1	Definition: Electronic mail address. Usage: Required Description: TI email address
6 telephoneNumber		1..1	Definition: The numerical schema designed to achieve contact via telephone. Usage: Required
6 CommunicationsNumber		1..1	Definition: The electro-technical communication number, e.g., telephone number, facsimile number, pager number. Usage: Required
7 GlobalPartnerRoleClassificationCode		1..1	Definition: Code identifying a party's role in the supply chain. Usage: Required



Restricted Entity Instance

Supplier		This partner role supplies product to customers in the supply chain.
1..1	Definition:	The collection of business properties that describe a business partners' identity and their function in a supply chain.
	Usage:	Required
1..1	Definition:	The collection of business properties that describe a business identity and location.
	Usage:	Required
1..1	Definition:	A unique business identifier. The DUNS number is specified by RosettaNet.
	Usage:	Required
	Preferred Value:	'007321904' Global TI DUNs number
0..1	Definition:	Code identifying the supply chain for the partner's function.
	Usage:	Required

Restricted Entity Instance

Electronic Components		The electronic components supply chain.
1..1	Definition:	Code identifying a partner's function in the supply chain.
	Usage:	Required

Restricted Entity Instance

Manufacturer		Product manufacturer in supply chain.
0..1	Definition:	Code identifying the function of a document as either a request or a response.
	Usage:	Optional

Restricted Entity Instance

Response		The business document is a response to a requesting partner.
1..1	Definition:	The collection of business properties that describe a seller's acknowledgment of (including updates to) a purchase order.
	Usage:	Required



Element / Attribute	Usage/Length	Description
15 isResponseRequired	1..1	Definition: Indicates whether a responding PIP is necessary to accept purchase order changes or to cancel the purchase order. The requirement for the response is identified in the Trading Partner Agreement. Usage: Required
15 AffirmationIndicator	1..1	Definition: Used to indicate "yes", "no" statements. Usage: Required Preferred Value: "No"



Element / Attribute	Usage/Length	Description
<p>16 PurchaseOrder</p>	<p>1..1</p>	<p>Definition: The collection of business properties that describe a buyer's offer to purchase a quantity of products at an agreed price and schedule.</p> <p>Usage: Required</p> <p>Comment: Not used elements: 17 AccountDescription 82 Comments 83 ContractInformation 108 FinancingTerms 119 generalServicesAdministrationNumber 120 GlobalGovernmentPriorityRatingCode 122 GlobalPurchaseOrderFillPriorityCode 125 governmentContractIdentifier 126 installAt 157 OrderShippingInformation 169 originalScheduleEvent 576 proprietaryInformation 579 requestedEvent 582 requestedShipFrom 588 RevisionNumber 589 scheduledEvent 592 SecondaryBuyer 623 shipFrom 630 ShippedQuantityInformation 640 shipTo 669 TaxExemptStatus 674 TaxSummary 708 totalAmount</p>



Element / Attribute	Usage/Length	Description
101 DocumentReference	0..unbounded	Definition: The collection of business properties that allows the description of multiple proprietary documents and applicable line number references. Usage: Optional Comment: Not used elements: 104 GlobalPartnerRoleClassificationCode 105 LineNumber 107 RevisionNumber
102 DateTimeStamp	0..1	Definition: Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThmmss Usage: Optional Description: Sales Order Date Purchase Order Date
103 GlobalDocumentReferenceTypeCode	1..1	Definition: Code identifying the type of business document used for referencing within another business document. Usage: Required
Restricted Entity Instance		
106 ProprietaryDocumentIdentifier	1..1	Definition: Unique identifier, i.e. a numeric value or alphanumeric value, for a business document. Usage: Required Description: Purchase Order number Sales Order number



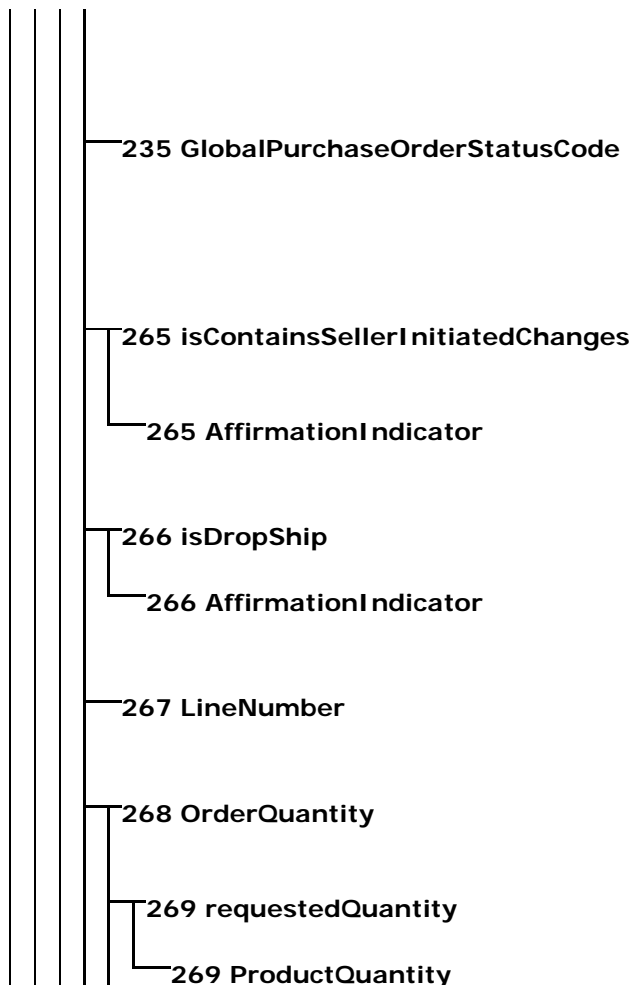
Element / Attribute	Usage/Length	Description
121 GlobalPurchaseOrderAcknowledgmentReasonCo	0..unbounded	Definition: The reason for acknowledging a purchase order. Usage: Optional
		Restricted Entity Instance
		Accept with changes
		Pending
123 GlobalPurchaseOrderStatusCode	1..1	Definition: Code identifying the status of a purchase order. Usage: Required
		Restricted Entity Instance
		Accept
		Pending
		Reject
124 GlobalPurchaseOrderTypeCode	1..unbounded	Definition: Code identifying category specification for a purchase order. Usage: Required
		Restricted Entity Instance
		Standard
155 isContainsSellerInitiatedChanges	1..1	Definition: Indicates changes have been requested by the recipient of an existing purchase order. Usage: Required
155 AffirmationIndicator	1..1	Definition: Used to indicate "yes", "no" statements. Usage: Required Preferred Value: "No"
156 isDropShip	1..1	Definition: Indicates whether the order is a drop shipment. Usage: Required
156 AffirmationIndicator	1..1	Definition: Used to indicate "yes", "no" statements. Usage: Required Preferred Value: "No"



Element / Attribute	Usage/Length	Description
<div style="border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> <div style="border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 5px;"> 172 ProductLineItem </div> </div> </div>	1..unbounded	Definition: The collection of business properties that describe a business document entry for a product. Usage: Required Comment: Not used elements: 174 comments 175 ContractInformation 193 countryOfOrigin 194 CustomerInformation 230 expediteReferenceIdentifier 234 GlobalPurchaseOrderFillPriorityCode 236 installAt 271 OrderShippingInformation 283 originalScheduledEvent 454 proprietaryInformation 458 requestedShipFrom 469 RevisionNumber 473 shipFrom 480 shippedQuantityInformation 490 shipTo 519 SubstituteProductReference 527 TaxExemptStatus 532 TaxSummary 566 totalLineItemAmount
<div style="border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 5px;"> 173 buyerLineItem </div> </div>	1..1	Definition: Line number assigned to an item by the product buyer. Usage: Required
<div style="border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 5px;"> 173 LineNumber </div> </div>	1..1	Definition: Number of the line in the document. Usage: Required Description: Purchase Order Item



Element / Attribute	Usage/Length	Description
223 DocumentReference	0..unbounded	<p>Definition: The collection of business properties that allows the description of multiple proprietary documents and applicable line number references.</p> <p>Usage: Optional</p> <p>Comment: Not used elements: 224 DateTimeStamp 226 GlobalPartnerRoleClassificationCode 229 RevisionNumber</p>
225 GlobalDocumentReferenceTypeCode	1..1	<p>Definition: Code identifying the type of business document used for referencing within another business document.</p> <p>Usage: Required</p> <p>Restricted Entity Instance Sales Order</p>
227 LineNumber	0..1	<p>Definition: Number of the line in the document.</p> <p>Usage: Optional</p>
228 ProprietaryDocumentIdentifier	1..1	<p>Definition: Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.</p> <p>Usage: Required</p>
231 GlobalActionCode	0..1	<p>Definition: Code identifying the business action that must be performed on or with the data.</p> <p>Usage: Optional</p> <p>Restricted Entity Instance Revise</p>
232 GlobalProductUnitOfMeasureCode	1..1	<p>Definition: Code identifying a product unit of measure.</p> <p>Usage: Required</p> <p>Restricted Entity Instance Each</p>
233 GlobalPurchaseOrderAcknowledgmentReasonCo	0..unbounded	<p>Definition: The reason for acknowledging a purchase order.</p> <p>Usage: Optional</p>



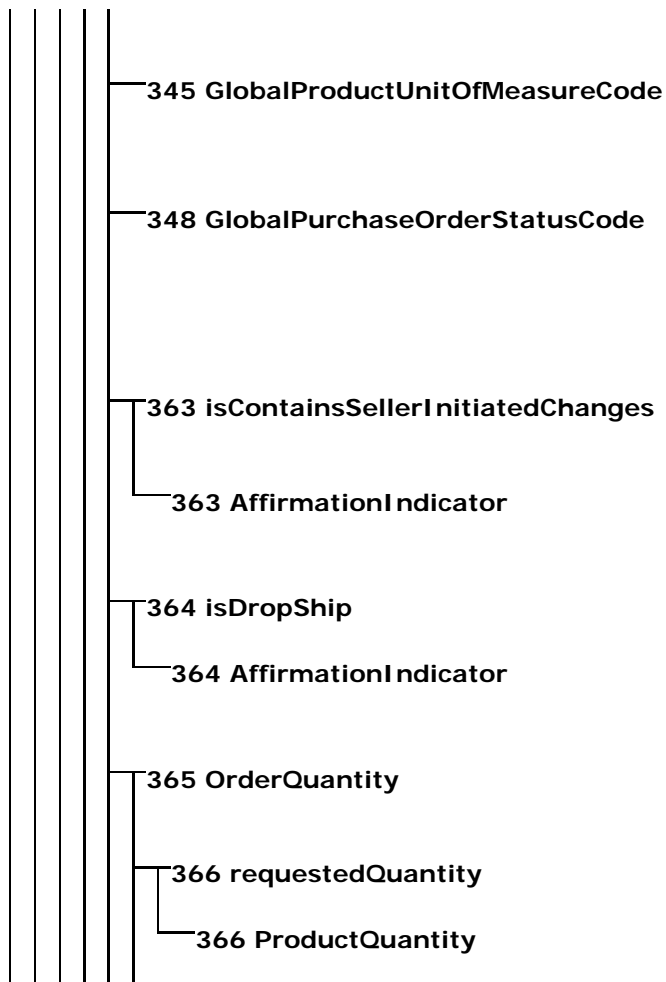
Restricted Entity Instance		
Accept with changes		
Pending		
Pricing		
1..1	Definition:	Code identifying the status of a purchase order.
	Usage:	Required
Restricted Entity Instance		
Accept		
Pending		
Reject		
1..1	Definition:	Indicates changes have been requested by the recipient of an existing purchase order.
	Usage:	Required
1..1	Definition:	Used to indicate "yes", "no" statements.
	Usage:	Required
	Preferred Value:	"No"
1..1	Definition:	Indicates whether the order is a drop shipment.
	Usage:	Required
1..1	Definition:	Used to indicate "yes", "no" statements.
	Usage:	Required
	Preferred Value:	"No"
1..1	Definition:	Number of the line in the document.
	Usage:	Required
	Description:	Sales Order Item
1..1	Definition:	The collection of business properties that describe various types of product quantity used in an ordering process.
	Usage:	Required
1..1	Definition:	The quantity of product requested.
	Usage:	Required
1..1	Definition:	A quantity specifying the number of product units.



Element / Attribute	Usage/Length	Description
270 scheduledShipQuantity	0..1	Definition: Quantity of product shipped currently scheduled for shipment. Usage: Optional
270 ProductQuantity	1..1	Definition: A quantity specifying the number of product units. Usage: Required
286 ProductIdentification	1..1	Definition: The collection of business properties that describe proprietary and global identifier information regarding a product. Usage: Required Comment: Not used elements: 287 GlobalProductIdentifier
288 PartnerProductIdentification	0..unbounded	Definition: The collection of business properties that describe proprietary part information. Usage: Optional Comment: Not used elements: 291 revisionIdentifier
289 GlobalPartnerClassificationCode	1..1	Definition: Code identifying a partner's function in the supply chain. Usage: Required
Restricted Entity Instance		
		Distributor Product distributor in supply chain.
		End User Product end user in supply chain.
		Manufacturer Product manufacturer in supply chain.
		Original Equipment Manufacturer Product manufacturer of original equipment in the supply chain.
		Shopper Product shopper in supply chain.
290 ProprietaryProductIdentifier	1..1	Definition: An internal identifier used to identify a product. Usage: Required



Element / Attribute	Usage/Length	Description
<div style="border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> <div style="border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 5px;"> 292 ProductSubLineItem </div> </div> </div>	<p>0..unbounded</p>	<p>Definition: The collection of business properties that describe a part of a product line item.</p> <p>Usage: Optional</p> <p>Comment: Not used elements: 294 comments 295 ContractInformation 313 countryOfOrigin 314 CustomerInformation 343 expediteReferenceIdentifier 346 GlobalPurchaseOrderAcknowledgementReasonCode 347 GlobalPurchaseOrderFillPriorityCode 349 installAt 368 OrderShippingInformation 380 originalScheduledEvent 383 proprietaryInformation 387 requestedShipFrom 393 requestedUnitPrice 398 RevisionNumber 402 shipFrom 409 ShippedQuantityInformation 449 unitPrice</p>
<div style="border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 5px;"> 293 buyerSubLineItem </div> </div>	<p>0..1</p>	<p>Definition: The information related to the original buyer submitted document and contained within the subline level.</p> <p>Usage: Optional</p>
<div style="border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 5px;"> 293 LineNumber </div> </div>	<p>1..1</p>	<p>Definition: Number of the line in the document.</p> <p>Usage: Required</p> <p>Description: Increment of "1"</p>
<div style="border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 5px;"> 344 GlobalActionCode </div> </div>	<p>0..1</p>	<p>Definition: Code identifying the business action that must be performed on or with the data.</p> <p>Usage: Optional</p>



Restricted Entity Instance		
Revise		Revise the business information from an information system.
1..1	Definition:	Code identifying a product unit of measure.
	Usage:	Required
Restricted Entity Instance		
Each		
1..1	Definition:	Code identifying the status of a purchase order.
	Usage:	Required
Restricted Entity Instance		
Accept		
Pending		
Reject		
1..1	Definition:	Indicates changes have been requested by the recipient of an existing purchase order.
	Usage:	Required
1..1	Definition:	Used to indicate "yes", "no" statements.
	Usage:	Required
	Preferred Value:	"No"
1..1	Definition:	Indicates whether the order is a drop shipment.
	Usage:	Required
1..1	Definition:	Used to indicate "yes", "no" statements.
	Usage:	Required
	Preferred Value:	"No"
1..1	Definition:	The collection of business properties that describe various types of product quantity used in an ordering process.
	Usage:	Required
1..1	Definition:	The quantity of product requested.
	Usage:	Required
1..1	Definition:	A quantity specifying the number of product units.
	Usage:	Required



Element / Attribute	Usage/Length	Description
367 scheduledShipQuantity	0..1	Definition: Quantity of product shipped currently scheduled for shipment. Usage: Optional
367 ProductQuantity	1..1	Definition: A quantity specifying the number of product units. Usage: Required
384 requestedEvent	1..1	Definition: The date a transportation event is requested to occur. Usage: Required
384 TransportationEvent	1..1	Definition: The collection of business properties that describe the occurrence of the public conveyance of goods as a commercial enterprise. Usage: Required
385 DateStamp	1..1	Definition: Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ Usage: Required
386 GlobalTransportEventCode	1..1	Definition: Code identifying an event during the transportation of a shipment. Usage: Required
Restricted Entity Instance		
Dock		The event representing when the product should arrive on the recipient's dock.
Ship		The event representing when the product is requested to ship.
399 scheduledEvent	0..1	Definition: The date a transportation event is scheduled to occur. Usage: Optional
399 TransportationEvent	1..1	Definition: The collection of business properties that describe the occurrence of the public conveyance of goods as a commercial enterprise. Usage: Required



Element / Attribute	Usage/Length	Description
400 DateStamp	1..1	Definition: Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ Usage: Required
401 GlobalTransportEventCode	1..1	Definition: Code identifying an event during the transportation of a shipment. Usage: Required
Restricted Entity Instance		
		Dock The event representing when the product should arrive on the recipient's dock.
		Ship The event representing when the product is requested to ship.
419 shipTo	0..1	Definition: The partner and/or location to which the product must be delivered. Usage: Optional
419 PartnerDescription	1..1	Definition: The collection of business properties that describe a business partners' identity and their function in a supply chain. Usage: Required Comment: Not used elements: 427 ContactInformation
420 BusinessDescription	1..1	Definition: The collection of business properties that describe a business identity and location. Usage: Required Comment: Not used elements: 421 businessName 423 PartnerBusinessIdentification
422 GlobalBusinessIdentifier	0..1	Definition: A unique business identifier. The DUNS number is specified by RosettaNet. Usage: Optional Description: DUNS number of Partner



Element / Attribute	Usage/Length	Description
440 addressLine1	0..1	Definition: The first line of a physical address.
440 FreeFormText	1..1	Definition: Unformatted text.
441 addressLine2	0..1	Definition: The second line of a physical address.
441 FreeFormText	1..1	Definition: Unformatted text.
442 addressLine3	0..1	Definition: The third line of a physical address.
442 FreeFormText	1..1	Definition: Unformatted text.
443 cityName	0..1	Definition: The name of a city.
443 FreeFormText	1..1	Definition: Unformatted text.
444 GlobalCountryCode	0..1	Definition: Code identifying the two character country code specified in ISO 3166-1993.
445 NationalPostalCode	0..1	Definition: Code identifying geographic location as specified by a national postal code.
446 postOfficeBoxIdentifier	0..1	Definition: The proprietary identity of a physical address, located at a post office, designed solely to accept and receive mail.
446 FreeFormText	1..1	Definition: Unformatted text.
447 regionName	0..1	Definition: The name of a state or province within a country.
447 FreeFormText	1..1	Definition: Unformatted text.
448 subLineItem	1..1	Definition: Information contained within a subline. Usage: Required
448 LineNumber	1..1	Definition: Number of the line in the document. Usage: Required Description: Increment of "1"
455 requestedEvent	1..1	Definition: The date a transportation event is requested to occur. Usage: Required
455 TransportationEvent	1..1	Definition: The collection of business properties that describe the occurrence of the public conveyance of goods as a commercial enterprise. Usage: Required



Element / Attribute	Usage/Length	Description
456 DateStamp	1..1	Definition: Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ Usage: Required
457 GlobalTransportEventCode	1..1	Definition: Code identifying an event during the transportation of a shipment. Usage: Required
Restricted Entity Instance		
		Dock The event representing when the product should arrive on the recipient's dock.
		Ship The event representing when the product is requested to ship.
464 requestedUnitPrice	0..1	Definition: The price requested for a unit of product. Usage: Optional
464 FinancialAmount	1..1	Definition: The collection of business properties that describe the monetary amount defined by a specified currency. Usage: Required Comment: Not used elements: 466 GlobalMonetaryAmountTypeCode 467 InvoiceChargeTypeCode
465 GlobalCurrencyCode	1..1	Definition: Code identifying the three character currency code specified in ISO 4217-1995. Usage: Required
468 MonetaryAmount	1..1	Definition: Magnitude of currency amount. Usage: Required
470 scheduledEvent	0..1	Definition: The date a transportation event is scheduled to occur. Usage: Optional



Element / Attribute	Usage/Length	Description
470 TransportationEvent	1..1	Definition: The collection of business properties that describe the occurrence of the public conveyance of goods as a commercial enterprise. Usage: Required
471 DateStamp	1..1	Definition: Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ Usage: Required
472 GlobalTransportEventCode	1..1	Definition: Code identifying an event during the transportation of a shipment. Usage: Required
Restricted Entity Instance		
	Dock	The event representing when the product should arrive on the recipient's dock.
	Ship	The event representing when the product is requested to ship.
571 unitPrice	0..1	Definition: Agreed upon sale price for each unit ordered. Usage: Optional
571 FinancialAmount	1..1	Definition: The collection of business properties that describe the monetary amount defined by a specified currency. Usage: Required Comment: Not used elements: 573 GlobalMonetaryAmountTypeCode 574 InvoiceChargeTypeCode
572 GlobalCurrencyCode	1..1	Definition: Code identifying the three character currency code specified in ISO 4217-1995. Usage: Required
575 MonetaryAmount	1..1	Definition: Magnitude of currency amount. Usage: Required



Element / Attribute	Usage/Length	Description
577 purchaseOrderDate	0..1	Definition: The date stamp of a purchase order document. Usage: Optional
577 DateTimeStamp	1..1	Definition: Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThhmmss Usage: Required
578 purchaseOrderIdentifier	1..1	Definition: A code identifying a purchase order. Usage: Required
578 ProprietaryDocumentIdentifier	1..1	Definition: Unique identifier, i.e. a numeric value or alphanumeric value, for a business document. Usage: Required Description: Purchase Order number
713 purchaseOrderUpdateRevisionNumber	1..1	Definition: The revision number for a purchase order update document. Usage: Required Preferred Value: "1"
713 RevisionNumber	1..1	Definition: An incremental number used to identify changes.
714 thisDocumentGenerationDateTime	1..1	Definition: The date-time stamp indicating when this document was generated. Usage: Required



Element / Attribute	Usage/Length	Description
714 DateTimeStamp	1..1	<p>Definition: Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThhmmss</p> <p>Usage: Required</p> <p>Description: PIP Creation Date and Time stamp</p>
715 thisDocumentIdentifier	1..1	<p>Definition: The information that identifies the business document being sent. This identifier is used to represent the specific business document associated with the defined business process.</p> <p>Usage: Required</p>
715 ProprietaryDocumentIdentifier	1..1	<p>Definition: Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.</p> <p>Usage: Required</p>
716 toRole	1..1	<p>Definition: The role receiving the document in a business document exchange.</p> <p>Usage: Required</p> <p>Description: Trading Partner Information</p>
716 PartnerRoleDescription	1..1	<p>Definition: The collection of business properties that describe a business partners' role in a partner interface process.</p> <p>Usage: Required</p>
717 ContactInformation	0..1	<p>Definition: The collection of business properties that provide communication and address information for contacting a person, organization or business.</p> <p>Usage: Optional</p> <p>Comment: Not used elements: 720 facsimileNumber</p>



Element / Attribute	Usage/Length	Description
718 contactName	1..1	Definition: Name of the contact person(s) within the organization. Usage: Required
718 FreeFormText	1..1	Definition: Unformatted text. Usage: Required Description: Trading Partner Contact Name
719 EmailAddress	1..1	Definition: Electronic mail address. Usage: Required Description: Trading Partner email address
721 telephoneNumber	1..1	Definition: The numerical schema designed to achieve contact via telephone. Usage: Required
721 CommunicationsNumber	1..1	Definition: The electro-technical communication number, e.g., telephone number, facsimile number, pager number. Usage: Required Description: Trading Partner telephone no
722 GlobalPartnerRoleClassificationCode	1..1	Definition: Code identifying a party's role in the supply chain. Usage: Required
Restricted Entity Instance		
	Buyer	An employee or organization that buys products for a partner type in the supply chain.
723 PartnerDescription	1..1	Definition: The collection of business properties that describe a business partners' identity and their function in a supply chain. Usage: Required
724 BusinessDescription	1..1	Definition: The collection of business properties that describe a business identity and location. Usage: Required
725 GlobalBusinessIdentifier	1..1	Definition: A unique business identifier. The DUNS number is specified by RosettaNet.



Element / Attribute	Usage/Length	Description
└─727 GlobalPartnerClassificationCode	1..1	Definition: Code identifying a partner's function in the supply chain.
		Usage: Required
		Restricted Entity Instance
		Distributor Product distributor in supply chain.
		End User Product end user in supply chain.
		Manufacturer Product manufacturer in supply chain.
		Original Equipment Manufacturer Product manufacturer of original equipment in the supply chain.
		Shopper Product shopper in supply chain.

addressLine1

Definition

The first line of a physical address.

Children

FreeFormText *Unformatted text.*

Used in

439 PhysicalAddress

addressLine2

Definition

The second line of a physical address.

Children

FreeFormText *Unformatted text.*

Used in

439 PhysicalAddress

addressLine3

Definition

The third line of a physical address.

Children

FreeFormText *Unformatted text.*

Used in

439 PhysicalAddress

AffirmationIndicator

Type	String	Min	2
Repr		Max	3

Definition

Used to indicate "yes", "no" statements.

Used in

15 isResponseRequired
155 isContainsSellerInitiatedChanges
156 isDropShip
265 isContainsSellerInitiatedChanges
266 isDropShip
363 isContainsSellerInitiatedChanges
364 isDropShip

BusinessDescription

Definition

The collection of business properties that describe a business identity and location.

Children

businessName	<i>The name of a business entity.</i>
GlobalBusinessIdentifier	<i>A unique business identifier. The DUNS number is specified by RosettaNet.</i>
GlobalSupplyChainCode	<i>Code identifying the supply chain for the partner's function.</i>
NationalBusinessTaxIdentifier	<i>The national tax identification number assigned to a business.</i>
PartnerBusinessIdentification	<i>The collection of business properties that allow for the proprietary identification of a business entity.</i>

Used in

8 PartnerDescription
419 PartnerDescription
723 PartnerDescription

buyerLineItem

Definition

Line number assigned to an item by the product buyer.

Children

LineNumber	<i>Number of the line in the document.</i>
------------	--

Used in

172 ProductLineItem

buyerSubLineItem

Definition

The information related to the original buyer submitted document and contained within the subline level.

Children

LineNumber	<i>Number of the line in the document.</i>
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Used in

292 ProductSubLineItem

cityName

Definition

The name of a city.

Children

FreeFormText	<i>Unformatted text.</i>
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Pip3A7PurchaseOrderUpdateNotification

Version: 3A7 PurchaseOrderUpdateNotification; 1; OUTBOUND

Used in

439 PhysicalAddress

CommunicationsNumber

Type	String	Min	1
Repr	X(30)	Max	30

Definition

The electro-technical communication number, e.g., telephone number, facsimile number, pager number.

Used in

6 telephoneNumber
721 telephoneNumber

ContactInformation

Definition

The collection of business properties that provide communication and address information for contacting

Children

contactName	<i>Name of the contact person(s) within the organization.</i>
EmailAddress	<i>Electronic mail address.</i>
facsimileNumber	<i>The numerical schema designed to achieve contact via facsimile.</i>
telephoneNumber	<i>The numerical schema designed to achieve contact via telephone.</i>

Used in

1 PartnerRoleDescription
716 PartnerRoleDescription

contactName

Definition

Name of the contact person(s) within the organization.

Children

FreeFormText	<i>Unformatted text.</i>
--------------	--------------------------

Used in

2 ContactInformation
717 ContactInformation

DateStamp

Type	Date	Min	9
Repr	9(8)X	Max	9

Definition

Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day ident

Pip3A7PurchaseOrderUpdateNotification

Version: 3A7 PurchaseOrderUpdateNotification; 1; OUTBOUND

Used in

- 384 TransportationEvent
- 399 TransportationEvent
- 455 TransportationEvent
- 470 TransportationEvent

DateTimeStamp

Type	DateTime	Min	13
Repr	9(8)X9(6)V9(3)X	Max	20

Definition

Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "M

Used in

- 101 DocumentReference
- 577 purchaseOrderDate
- 714 thisDocumentGenerationDateTime

DocumentReference

Definition

The collection of business properties that allows the description of multiple proprietary documents and ap

Children

- | | |
|-------------------------------------|---|
| DateTimeStamp | <i>Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThhmmss</i> |
| GlobalDocumentReferenceTypeCode | <i>Code identifying the type of business document used for referencing within another business document.</i> |
| GlobalPartnerRoleClassificationCode | <i>Code identifying a party's role in the supply chain.</i> |
| LineNumber | <i>Number of the line in the document.</i> |
| ProprietaryDocumentIdentifier | <i>Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.</i> |
| RevisionNumber | <i>An incremental number used to identify changes.</i> |

Used in

- 16 PurchaseOrder
- 172 ProductLineItem

EmailAddress

Type	String	Min	1
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Definition

Electronic mail address.

Used in

- 2 ContactInformation
- 717 ContactInformation

Pip3A7PurchaseOrderUpdateNotification

Version: 3A7 PurchaseOrderUpdateNotification; 1; OUTBOUND

FinancialAmount

Definition

The collection of business properties that describe the monetary amount defined by a specified currency.

Children

GlobalCurrencyCode	<i>Code identifying the three character currency code specified in ISO 4217-1995.</i>
GlobalMonetaryAmountTypeCode	<i>Code identifying whether the monetary amount is a debit or credit.</i>
InvoiceChargeTypeCode	<i>Code identifying the values for the types of charges contained in an invoice.</i>
MonetaryAmount	<i>Magnitude of currency amount.</i>

Used in

464 requestedUnitPrice
571 unitPrice

FreeFormText

Type String

Min 1

Definition

Unformatted text.

Attributes

xml:lang

Used in

3 contactName
440 addressLine1
441 addressLine2
442 addressLine3
443 cityName
446 postOfficeBoxIdentifier
447 regionName
718 contactName

fromRole

Definition

The role initiating a business document exchange.

Children

PartnerRoleDescription	<i>The collection of business properties that describe a business partners' role in a partner interface process.</i>
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Used in

Pip3A7PurchaseOrderUpdateNotification

Pip3A7PurchaseOrderUpdateNotification

Version: 3A7 PurchaseOrderUpdateNotification; 1; OUTBOUND

GlobalActionCode	Type String	Min 1
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Definition

Code identifying the business action that must be performed on or with the data.

Entity Instances

Add	<i>Add the business information to an information system.</i>
Change Request Accepted	
Delete	<i>Delete the business information from an information system.</i>
Request Accepted with Change	
Revise	<i>Revise the business information from an information system.</i>

Used in

172 ProductLineItem
292 ProductSubLineItem

GlobalBusinessIdentifier	Type Integer	Min 9
	Repr 9(9)	Max 9

Definition

A unique business identifier. The DUNS number is specified by RosettaNet.

Used in

9 BusinessDescription
420 BusinessDescription
724 BusinessDescription

GlobalCountryCode	Type String	Min 2
	Repr X(2)	Max 2

Definition

Code identifying the two character country code specified in ISO 3166-1993.

Entity Instances

AD	ANDORRA
AE	UNITED ARAB EMIRATES
AF	AFGHANISTAN
AG	ANTIGUA AND BARBUDA
AI	ANGUILLA
AL	ALBANIA
AM	ARMENIA
AN	NETHERLANDS ANTILLES
AO	ANGOLA
AQ	ANTARCTICA
AR	ARGENTINA
AS	AMERICAN SAMOA
AT	AUSTRIA
AU	AUSTRALIA
AW	ARUBA
AZ	AZERBAIJAN
BA	BOSNIA AND HERZEGOVINA
BB	BARBADOS
BD	BANGLADESH

Entity Instances

BE	<i>BELGIUM</i>
BF	<i>BURKINA FASO</i>
BG	<i>BULGARIA</i>
BH	<i>BAHRAIN</i>
BI	<i>BURUNDI</i>
BJ	<i>BENIN</i>
BM	<i>BERMUDA</i>
BN	<i>BRUNEI DARUSSALAM</i>
BO	<i>BOLIVIA</i>
BR	<i>BRAZIL</i>
BS	<i>BAHAMAS</i>
BT	<i>BHUTAN</i>
BV	<i>BOUVET ISLAND</i>
BW	<i>BOTSWANA</i>
BY	<i>BELARUS</i>
BZ	<i>BELIZE</i>
CA	<i>CANADA</i>
CC	<i>COCOS (KEELING) ISLANDS</i>
CF	<i>CENTRAL AFRICAN REPUBLIC</i>
CG	<i>CONGO</i>
CH	<i>SWITZERLAND</i>
CI	<i>C?E D'IVOIRE</i>
CK	<i>COOK ISLANDS</i>
CL	<i>CHILE</i>
CM	<i>CAMEROON</i>
CN	<i>CHINA</i>
CO	<i>COLOMBIA</i>
CR	<i>COSTA RICA</i>
CU	<i>CUBA</i>
CV	<i>CAPE VERDE</i>
CX	<i>CHRISTMAS ISLAND</i>
CY	<i>CYPRUS</i>
CZ	<i>CZECH REPUBLIC</i>
DE	<i>GERMANY</i>
DJ	<i>DJIBOUTI</i>
DK	<i>DENMARK</i>
DM	<i>DOMINICA</i>
DO	<i>DOMINICAN REPUBLIC</i>
DZ	<i>ALGERIA</i>
EC	<i>ECUADOR</i>
EE	<i>ESTONIA</i>
EG	<i>EGYPT</i>
EH	<i>WESTERN SAHARA</i>
ER	<i>ERITREA</i>
ES	<i>SPAIN</i>
ET	<i>ETHIOPIA</i>
FI	<i>FINLAND</i>
FJ	<i>FIJI</i>
FK	<i>FALKLAND ISLANDS (MALVINAS)</i>
FM	<i>MICRONESIA, FEDERATED STATES</i>
FO	<i>FAROE ISLANDS</i>
FR	<i>FRANCE</i>
GA	<i>GABON</i>
GB	<i>UNITED KINGDOM</i>
GD	<i>GRENADA</i>
GE	<i>GEORGIA</i>
GF	<i>FRENCH GUIANA</i>
GH	<i>GHANA</i>

Entity Instances

GI	<i>GIBRALTAR</i>
GL	<i>GREENLAND</i>
GM	<i>GAMBIA</i>
GN	<i>GUINEA</i>
GP	<i>GADELOUPE</i>
GQ	<i>EQUATORIAL GUINEA</i>
GR	<i>GREECE</i>
GS	<i>SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS</i>
GT	<i>GUATEMALA</i>
GU	<i>GUAM</i>
GW	<i>GUINEA-BISSAU</i>
GY	<i>GUYANA</i>
HK	<i>HONG KONG</i>
HM	<i>HEARD ISLAND AND MCDONALD ISLANDS</i>
HN	<i>HONDURAS</i>
HR	<i>CROATIA</i>
HT	<i>HAITI</i>
HU	<i>HUNGARY</i>
ID	<i>INDONESIA</i>
IE	<i>IRELAND</i>
IL	<i>ISRAEL</i>
IN	<i>INDIA</i>
IO	<i>BRITISH INDIAN OCEAN TERRITORY</i>
IQ	<i>IRAQ</i>
IR	<i>IRAN, ISLAMIC REPUBLIC OF</i>
IS	<i>ICELAND</i>
IT	<i>ITALY</i>
JM	<i>JAMAICA</i>
JO	<i>JORDAN</i>
JP	<i>JAPAN</i>
KE	<i>KENYA</i>
KG	<i>KYRGYSTAN</i>
KH	<i>CAMBODIA</i>
KI	<i>KIRIBATI</i>
KM	<i>COMOROS</i>
KN	<i>SAINT KITTS AND NEVIS</i>
KP	<i>KOREA, DEMOCRATIC PEOPLE'S REP. OF</i>
KR	<i>KOREA, REPUBLIC OF</i>
KW	<i>KUWAIT</i>
KY	<i>CAYMAN ISLANDS</i>
KZ	<i>KAZAKSTAN</i>
LA	<i>LAO PEOPLE'S DEMOCRATIC REPUBLIC</i>
LB	<i>LEBANON</i>
LC	<i>SAINT LUCIA</i>
LI	<i>LIECHTENSTEIN</i>
LK	<i>SRI LANKA</i>
LR	<i>LIBERIA</i>
LS	<i>LESOTHO</i>
LT	<i>LITHUANIA</i>
LU	<i>LUXEMBOURG</i>
LV	<i>LATVIA</i>
LY	<i>LIBYAN ARAB JAMAHIRIYA</i>
MA	<i>MOROCCO</i>
MC	<i>MONACO</i>
MD	<i>MOLDOVA, REPUBLIC OF</i>
MG	<i>MADAGASCAR</i>
MH	<i>MARSHALL ISLANDS</i>
MK	<i>MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF</i>

Entity Instances

ML	<i>MALI</i>
MM	<i>MYANMAR</i>
MN	<i>MONGOLIA</i>
MO	<i>MACAU</i>
MP	<i>NORTHERN MARIANA ISLANDS</i>
MQ	<i>MARTINIQUE</i>
MR	<i>MAURITANIA</i>
MS	<i>MONTSERRAT</i>
MT	<i>MALTA</i>
MU	<i>MAURITIUS</i>
MV	<i>MALDIVES</i>
MW	<i>MALAWI</i>
MX	<i>MEXICO</i>
MY	<i>MALAYSIA</i>
MZ	<i>MOZAMBIQUE</i>
NA	<i>NAMIBIA</i>
NC	<i>NEW CALEDONIA</i>
NE	<i>NIGER</i>
NF	<i>NORFOLK ISLAND</i>
NG	<i>NIGERIA</i>
NI	<i>NICARAGUA</i>
NL	<i>NETHERLANDS</i>
NO	<i>NORWAY</i>
NP	<i>NEPAL</i>
NR	<i>NAURU</i>
NT	<i>NEUTRAL ZONE</i>
NU	<i>NIUE</i>
NZ	<i>NEW ZEALAND</i>
OM	<i>OMAN</i>
PA	<i>PANAMA</i>
PE	<i>PERU</i>
PF	<i>FRENCH POLYNESIA</i>
PG	<i>PAPUA NEW GUINEA</i>
PH	<i>PHILIPPINES</i>
PK	<i>PAKISTAN</i>
PL	<i>POLAND</i>
PM	<i>SAINT PIERRE AND MIQUELON</i>
PN	<i>PITCAIRN</i>
PR	<i>PUERTO RICO</i>
PT	<i>PORTUGAL</i>
PW	<i>PALAU</i>
PY	<i>PARAGUAY</i>
QA	<i>QATAR</i>
RE	<i>REUNION</i>
RO	<i>ROMANIA</i>
RU	<i>RUSSIAN FEDERATION</i>
RW	<i>RWANDA</i>
SA	<i>SAUDI ARABIA</i>
SB	<i>SOLOMON ISLANDS</i>
SC	<i>SEYCHELLES</i>
SD	<i>SUDAN</i>
SE	<i>SWEDEN</i>
SG	<i>SINGAPORE</i>
SH	<i>SAINT HELENA</i>
SI	<i>SLOVENIA</i>
SJ	<i>SVALBARD AND JAN MAYEN ISLANDS</i>
SK	<i>SLOVAKIA</i>
SL	<i>SIERRA LEONE</i>

Entity Instances

SM	SAN MARINO
SN	SENEGAL
SO	SOMALIA
SR	SURINAME
ST	SAO TOME AND PRINCIPE
SV	EL SALVADOR
SY	SYRIAN ARAB REPUBLIC
SZ	SWAZILAND
TC	TURKS AND CAICOS ISLANDS
TD	CHAD
TF	FRENCH SOUTHERN TERRITORIES
TG	TOGO
TH	THAILAND
TJ	TAJIKISTAN
TK	TOKELAU
TM	TURKMENISTAN
TN	TUNISIA
TO	TONGA
TP	EAST TIMOR
TR	TURKEY
TT	TRINIDAD AND TOBAGO
TV	TUVALU
TW	TAIWAN, PROVINCE OF CHINA
TZ	TANZANIA, UNITED REPUBLIC OF
UA	UKRAINE
UG	UGANDA
UM	UNITED STATES MINOR OUTLYING ISLANDS
US	UNITED STATES
UY	URUGUAY
UZ	UZBEKISTAN
VA	HOLY SEE (VATICAN CITY STATE)
VC	SAINT VINCENT AND THE GRENADINES
VE	VENEZUELA
VG	VIRGIN ISLANDS (BRITISH)
VI	VIRGIN ISLANDS (U.S.)
VN	VIET NAM
VU	VANUATU
WF	WALLIS AND FUTUNA ISLANDS
WS	SAMOA
YE	YEMEN
YT	MAYOTTE
YU	YUGOSLAVIA
ZA	SOUTH AFRICA
ZM	ZAMBIA
ZR	ZAIRE
ZW	ZIMBABWE

Used in

439 PhysicalAddress

GlobalCurrencyCode

Type	String	Min	3
Repr	X(3)	Max	3

Definition

Code identifying the three character currency code specified in ISO 4217-1995.

Entity Instances

ADP	<i>ANDORRA (multiple)</i>
AED	<i>UNITED ARAB EMIRATES</i>
AFA	<i>AFGHANISTAN</i>
ALL	<i>ALBANIA</i>
AMD	<i>ARMENIA</i>
ANG	<i>NETHERLANDS ANTILLES</i>
AON	<i>ANGOLA (multiple)</i>
AOR	<i>ANGOLA (multiple)</i>
ARS	<i>ARGENTINA</i>
ATS	<i>AUSTRIA</i>
AUD	<i>TUVALU</i>
AWG	<i>ARUBA</i>
AZM	<i>AZERBAIJAN</i>
BAM	<i>BOSNIA AND HERZEGOVINA</i>
BBD	<i>BARBADOS</i>
BDT	<i>BANGLADESH</i>
BEF	<i>BELGIUM</i>
BGL	<i>BULGARIA</i>
BHD	<i>BAHRAIN</i>
BIF	<i>BURUNDI</i>
BMD	<i>BERMUDA</i>
BND	<i>BRUNEI DARUSSALAM</i>
BOB	<i>BOLIVIA (multiple)</i>
BOV	<i>BOLIVIA (multiple)</i>
BRL	<i>BRAZIL</i>
BSD	<i>BAHAMAS</i>
BTN	<i>BHUTAN (multiple)</i>
BWP	<i>BOTSWANA</i>
BYB	<i>BELARUS</i>
BZD	<i>BELIZE</i>
CAD	<i>CANADA</i>
CHF	<i>SWITZERLAND</i>
CLP	<i>CHILE</i>
CNY	<i>CHINA</i>
COP	<i>COLOMBIA</i>
CRC	<i>COSTA RICA</i>
CUP	<i>CUBA</i>
CVE	<i>CAPE VERDE</i>
CYP	<i>CYPRUS</i>
CZK	<i>CZECH REPUBLIC</i>
DEM	<i>GERMANY</i>
DJF	<i>DJIBOUTI</i>
DKK	<i>GREENLAND</i>
DOP	<i>DOMINICAN REPUBLIC</i>
DZD	<i>ALGERIA</i>
ECS	<i>ECUADOR</i>
EEK	<i>ESTONIA</i>
EGP	<i>EGYPT</i>
ERN	<i>ERITREA</i>
ESP	<i>SPAIN</i>
ETB	<i>ETHIOPIA</i>
EUR	<i>EUROPEAN UNION</i>
FIM	<i>FINLAND</i>
FJD	<i>FIJI</i>
FKP	<i>FALKLAND ISLANDS(MALVINAS)</i>
FRF	<i>FRENCH SOUTHERN TERRITORIES</i>
GBP	<i>UNITED KINGDOM</i>
GEL	<i>GEORGIA</i>

Entity Instances

GHC	GHANA
GIP	GIBRALTAR
GMD	GAMBIA
GNF	GUINEA
GRD	GREECE
GTQ	GUATEMALA
GWP	GUINEA-BISSAU
GYD	GUYANA
HKD	HONG KONG
HNL	HONDURAS
HRK	CROATIA
HTG	HAITI
HUF	HUNGARY
IDR	INDONESIA
IEP	IRELAND
ILS	ISRAEL
INR	BHUTAN (multiple)
IQD	IRAQ
IRR	IRAN (ISLAMIC REPUBLIC OF)
ISK	ICELAND
ITL	VATICAN CITY STATE (HOLY SEE)
JMD	JAMAICA
JOD	JORDAN
JPY	JAPAN
KES	KENYA
KGS	KYRGYZSTAN
KHR	CAMBODIA
KMF	COMOROS
KPW	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF
KRW	KOREA, REPUBLIC OF
KWD	KUWAIT
KYD	CAYMAN ISLANDS
KZT	KAZAKHSTAN
LAK	LAO PEOPLE'S DEMOCRATIC REPUBLIC
LBP	LEBANON
LKR	SRI LANKA
LRD	LIBERIA
LTL	LITHUANIA
LUF	LUXEMBOURG
LVL	LATVIA
LYD	LIBYAN ARAB JAMAHIRIYA
MAD	WESTERN SAHARA
MDL	MOLDOVA, REPUBLIC OF
MGF	MADAGASCAR
MKD	MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF
MMK	MYANMAR
MNT	MONGOLIA
MOP	MACAU
MRO	MAURITANIA
MTL	MALTA
MUR	MAURITIUS
MVR	MALDIVES
MWK	MALAWI
MXN	MEXICO
MYR	MALAYSIA
MZM	MOZAMBIQUE
NGN	NIGERIA
NIO	NICARAGUA

Entity Instances

NLG	<i>NETHERLANDS</i>
NOK	<i>BOUVET ISLAND</i>
NPR	<i>NEPAL</i>
NZD	<i>COOK ISLANDS</i>
OMR	<i>OMAN</i>
PAB	<i>PANAMA</i>
PEN	<i>PERU</i>
PGK	<i>PAPUA NEW GUINEA</i>
PHP	<i>PHILIPPINES</i>
PKR	<i>PAKISTAN</i>
PLN	<i>POLAND</i>
PTE	<i>PORTUGAL</i>
PYG	<i>PARAGUAY</i>
QAR	<i>QATAR</i>
ROL	<i>ROMANIA</i>
RUR	<i>RUSSIAN FEDERATION</i>
RWF	<i>RWANDA</i>
SAR	<i>SAUDI ARABIA</i>
SBD	<i>SOLOMON ISLANDS</i>
SCR	<i>SEYCHELLES</i>
SDD	<i>SUDAN</i>
SEK	<i>SWEDEN</i>
SGD	<i>SINGAPORE</i>
SHP	<i>SAINT HELENA</i>
SIT	<i>SLOVENIA</i>
SKK	<i>SLOVAKIA</i>
SLL	<i>SIERRA LEONE</i>
SOS	<i>SOMALIA</i>
SRG	<i>SURINAME</i>
STD	<i>SAO TOME AND PRINCIPE</i>
SVC	<i>EL SALVADOR</i>
SYP	<i>SYRIAN ARAB REPUBLIC</i>
SZL	<i>SWAZILAND</i>
THB	<i>THAILAND</i>
TJR	<i>TAJKISTAN</i>
TMM	<i>TURKMENISTAN</i>
TND	<i>TUNISIA</i>
TOP	<i>TONGA</i>
TPE	<i>EAST TIMOR</i>
TRL	<i>TURKEY</i>
TTD	<i>TRINIDAD AND TOBAGO</i>
TWD	<i>TAIWAN, PROVINCE OF CHINA</i>
TZS	<i>TANZANIA, UNITED REPUBLIC OF</i>
UAH	<i>UKRAINE</i>
UGX	<i>UGANDA</i>
USD	<i>UNITED STATES</i>
UYU	<i>URUGUAY</i>
UZS	<i>UZBEKISTAN</i>
VEB	<i>VENEZUELA</i>
VND	<i>VIETNAM</i>
VUV	<i>VANUATU</i>
WST	<i>SAMOA</i>
XAF	<i>CONGO</i>
XCD	<i>GRENADA</i>
XDR	<i>INTERNATIONAL MONETARY FUND</i>
XOF	<i>TOGO</i>
XPF	<i>NEW CALEDONIA</i>
XPR	<i>FRENCH POLYNESIA</i>

Pip3A7PurchaseOrderUpdateNotification

Version: 3A7 PurchaseOrderUpdateNotification; 1; OUTBOUND

Entity Instances

YER	YEMEN
YUM	YUGOSLAVIA
ZAR	NAMIBIA
ZMK	ZAMBIA
ZRN	ZAIRE
ZWD	ZIMBABWE

Used in

464 FinancialAmount
571 FinancialAmount

GlobalDocumentFunctionCode

Type String **Min** 1

Definition

Code identifying the function of a document as either a request or a response.

Entity Instances

Request	<i>The business document is a request for a business action to be performed by a partner.</i>
Response	<i>The business document is a response to a requesting partner.</i>

Used in

Pip3A7PurchaseOrderUpdateNotification

GlobalDocumentReferenceTypeCode

Type String **Min** 1

Definition

Code identifying the type of business document used for referencing within another business document.

Entity Instances

ASP Claim	<i>The unique identifier assigned by the ASP for a warranty claim.</i>
ASP Part Return	<i>The unique identifier assigned by the ASP for a part return.</i>
ASP PartOrder	<i>The unique identifier assigned by the ASP for a part order.</i>
ASP Requisition	<i>The unique identifier assigned by the ASP to reference a work order.</i>
Commercial Invoice	
Contract	
Delivery Note	
Drawing #	
Invoice	
Master Event Number	
Model Number	
OEM Claim	<i>The unique identifier assigned by the OEM for a warranty claim.</i>
OEM Part Order	<i>The unique identifier assigned by the OEM for a part order.</i>
OEM Part Return	<i>The unique identifier assigned by the OEM for a part return.</i>
Purchase Order	
Purchase Order IN	
Purchase Order OUT	
Quote	
RMA - Returned Material Authorization	

Pip3A7PurchaseOrderUpdateNotification

Version: 3A7 PurchaseOrderUpdateNotification; 1; OUTBOUND

Entity Instances

Requisition
 SNCL *Shipset Number on Code List*
 Sales Order
 Serial Number
 Spec #
 Warranty Claim *Denotes a warranty claim.*
 Waybill
 Work Order

Used in

101 DocumentReference
 223 DocumentReference

GlobalLocationIdentifier

Type	String	Min	10
Repr	9(9)4(X)	Max	13

Definition

Location uniquely identified by the DUNS +4 number.

Used in

433 PhysicalLocation

GlobalPartnerClassificationCode

Type	String	Min	1
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Definition

Code identifying a partner's function in the supply chain.

Entity Instances

Broker *Representative of a third party.*
 Carrier *Product carrier for transporting goods in supply chain.*
 Contract Manufacturer *The party responsible for the services rendered.*
 Customs Broker *Product customs broker in supply chain.*
 Distribution Center *Product distributor in supply chain.*
 Distributor *Product distributor in supply chain.*
 End User *Product end user in supply chain.*
 End User Government *End user government.*
 Financier *Financial service provider in supply chain*
 Freight Forwarder *Product freight forwarder for transporting goods in supply chain.*
 Manufacturer *Product manufacturer in supply chain.*
 Original Equipment Manufacturer *Product manufacturer of original equipment in the supply chain.*
 Reseller *The party who buys goods from a manufacturer and resells them to customers unchanged.*
 Retailer *Product retailer in supply chain.*
 Shopper *Product shopper in supply chain.*
 Warehouser *Product warehouser in supply chain.*

Used in

8 PartnerDescription
 288 PartnerProductIdentification
 419 PartnerDescription
 723 PartnerDescription

GlobalPartnerRoleClassificationCode	Type String	Min 1
Definition		
Code identifying a party's role in the supply chain.		
Entity Instances		
Account Supplier	<i>Any trading partner that buys or sells products/services from customers and/or vendors.</i>	
Account User	<i>Any trading partner that requires an account to buy or sell products/services.</i>	
Anonymous Buyer	<i>A requestor of information that chooses to remain anonymous.</i>	
Appointment Provider	<i>The stakeholder(s) in the shipment delivery activity.</i>	
Authorized Service Provider	<i>The Service Provider authorized by an OEM to perform service on a unit.</i>	
Authorizer	<i>The partner role that provides product authorization, from a product owner or manufacturer, for a reselling organization to resell a product.</i>	
Buyer	<i>An employee or organization that buys products for a partner type in the supply chain.</i>	
Catalog Distributor	<i>The partner role that distributes catalog information to catalog producers and buyers.</i>	
Catalog Producer	<i>The partner role that produces catalog information for a partner type in the supply chain.</i>	
Change Requester	<i>A party who has an interest in requesting a review of a possible change to the component. The requester may be any party including customers and suppliers.</i>	
Change Review Forum	<i>A party who has responsibility for the review of Engineering Change Requests and the drafting and review of Engineering Change Orders. The Change Review Forum is assumed to be at the company that has responsibility for the engineering aspects of the component affected by the change.</i>	
Claim Requester	<i>The owner of the shipments who is responsible for the intact delivery.</i>	
Consignee	<i>The receiver of the shipment.</i>	
Credit Provider	<i>This partner role is responsible for providing credit information about potential customers.</i>	
Credit Reference Requester	<i>This partner role is responsible for requesting credit information about potential customers.</i>	
Customer	<i>This partner role creates a demand for a product or service.</i>	
Customer Manager	<i>This partner role manages the relationship with the business customers.</i>	
Decision Stakeholder	<i>The party (such as suppliers, customers and others) who is responsible for the review and approval of the Engineering Change Approval Request. The stakeholders may be from multiple organizations.</i>	
Delivery Appointment Provider	<i>A party that receives a request for a change to a previously scheduled delivery appointment.</i>	
Delivery Appointment Requester	<i>A party that requests a change to a previously scheduled delivery appointment.</i>	
Demand Creator	<i>The partner role that identifies the opportunity, submits design registration, provides engineering support to advance the opportunity towards design win, and generates revenue by satisfying customer demand for a product.</i>	
Failure Report Administrator	<i>An employee or organizational entity that receives and processes PIP Failure Notifications.</i>	

Entity Instances

Financing Processor	<i>The organization that processes the request for financing.</i>
Forecast Owner	<i>The party that creates a strategic or order forecast and is ultimately responsible for it.</i>
Forecast Recipient	<i>The party that receives a strategic or order forecast.</i>
Forecast Reply Recipient	<i>The party that receives a forecast reply. The Recipient can be the original forecast owner or other forecast partner (Please refer to the GlobalPartnerClassificationCode).</i>
Implementation Plan Creator	<i>The partner role that creates, maintains and manages an implementation plan associated with an Engineering Change Order.</i>
In-transit Information User	<i>The party who receives shipment status information.</i>
Integrator	<i>The organization responsible for the production of the product. Change requests are communicated back to the Qualification Owner.</i>
Inventory Information Provider	<i>An organization that owns or holds inventory and provides information about this inventory to partners in the supply chain. This may be a distributor, contract manufacturer, supplier or OEM reporting inventory that they hold and/or own.</i>
Inventory Information User	<i>An employee or organization that uses information about inventory.</i>
Invoice Provider	<i>The organization that generates the invoice.</i>
Invoice Receiver	<i>The organization being invoiced.</i>
Invoice Reject Provider	<i>The organization that rejects an invoice.</i>
Invoice Reject Receiver	<i>The organization being issued an Invoice Reject Notification.</i>
Marketing Activity Information User	<i>The party who uses information about Marketing Activities. This party might include distributors, and retail operations.</i>
Marketing Activity Initiator	<i>The partner role that distributes information about marketing activities being sponsored by the organization.</i>
PIP Failure Notifier	<i>An organizational process that automatically notifies the appropriate Failure Report Administrator of a PIP process failure.</i>
Payee	<i>The party receiving a payment.</i>
Payer	<i>The party issuing a payment.</i>
Product Distributor	<i>The party authorized by a Product Supplier to purchase goods and services from the Product Supplier and resell to customers.</i>
Product Information Distributor	<i>The partner role that distributes new product information to product information users and buyers.</i>
Product Information Subscriber	<i>The business partner that subscribes to product information from other business partners.</i>
Product Information User	<i>The partner role that uses product information to create or update enterprise systems and online promotion systems such as electronic catalog systems.</i>
Product Provider	<i>The partner role that creates a differentiated product, owns the registration process and creates a list of eligible products for use in design registration.</i>
Product Supplier	<i>This partner role supplies product to customers in the supply chain.</i>
Qualification Owner	<i>The organization responsible for the qualification of manufacturers and suppliers of parts for the product. The Qualification Owner defines and maintains the AML for the product.</i>
Quality Data Provider	<i>The party responsible for sending the Repair Quality Data. The Provider, through various means, learns of product or product component defect(s).</i>
Quality Data User	<i>The party who receives the repair and/or test data. The User analyzes the data and incorporates findings into its business model.</i>
Receiver	<i>The intended recipient of products or business information. The Receiver may verify receipt if prescribed.</i>
Return Provider	<i>The party responsible for authorizing and/or processing the return.</i>
Return Receiver	<i>A third-party or warehousing operation responsible for receiving returns, inspecting the package contents and comparing to the issued RMA to assure the contents are what was authorized on the</i>

Entity Instances

	<i>RMA.</i>
Return Requester	<i>Any party wishing to return a product. This role could be played by a large end-user such as the Government Services Administration (GSA), a distributor, or a reseller.</i>
Sales Facilitator	<i>This partner role facilitates the sale of product between partners in the supply chain.</i>
Sales Lead Originator	<i>The party assigning a sales lead to another party.</i>
Sales Lead Processor	<i>The party who receives the sales lead. This party is responsible for accepting or rejecting the lead, and if accepted, reports the status of the lead.</i>
Sales Marketing Claim Processor	<i>The partner role that processes the claim and/or remits compensation to the Sales Marketing Claimant.</i>
Sales Marketing Claimant	<i>The partner role that requests reimbursement from a Sales Marketing Claim Processor.</i>
Sales Marketing Program Reimbursement Recipient	<i>The partner role that receives status on a previously submitted sales marketing claim, or who receives reimbursement without submitting a claim.</i>
Sales Marketing Program Reimbursers	<i>The partner role that is currently processing a sales marketing claim, (or providing a payment without a claim submitted) and who provides information on the status of the claim processing.</i>
Seller	<i>An organization that sells products to partners in the supply chain.</i>
Service Provider	<i>A provider that performs a service such as repair, diagnose, maintain, install or remove on a unit.</i>
Shipment Information User	<i>The party who receives shipment status information.</i>
Shipment Requester	<i>The party requesting transportation services.</i>
ShipmentController	<i>The party who is authorized to make decisions regarding a shipment while in-transit.</i>
Shipper	<i>The party who relinquishes (assigns) a shipment to a transport service provider.</i>
Solution Provider	<i>The party that may architect, configure, engineer, sell, or determine the fulfillment of the configured solution to partners in the supply chain.</i>
Solution Requester	<i>This party that creates a demand for a product or service, or has contracted with a Solution Provider for the manufacture or fulfillment of a product(s).</i>
Specification Provider	<i>The partner role that creates or passes on manufacturing specifications. This may be a Solution Provider, an OEM who is sub-contracting manufacturing tasks like fabrication or assembly, or another party.</i>
Specification User	<i>The partner role that uses a manufacturing specification. This might be a sub-contract assembler or fabricator.</i>
Stakeholder	<i>The party that is required to implement an Engineering Change Order. The Stakeholder may include all levels of suppliers, customers or other parties. The Stakeholder may represent multiple organizations. The Stakeholder may draft and/or be responsible for completing tasks in an implementation plan.</i>
Status Requester	<i>The functional partner role, that could be a Product Provider, that creates a differentiated product, owns the registration process and creates a list of eligible products, or who is responsible for identifying the opportunity (that is, it could be a Demand Creator).</i>
Status Responder	<i>The organizational partner role, that could be a Product Provider, that creates a differentiated product, owns the registration process and creates a list of eligible products, or who is responsible for identifying the opportunity (that is, it could be a Demand Creator).</i>
Supplier	<i>This partner role supplies product to customers in the supply chain.</i>
Tender Information User	<i>The stakeholder(s) in the tendering activity.</i>
Transport Service Provider	<i>The party that provides transportation services for a Shipment Requester.</i>

Pip3A7PurchaseOrderUpdateNotification

Version: 3A7 PurchaseOrderUpdateNotification; 1; OUTBOUND

Entity Instances

Warranty Provider

The provider who honors the warranty terms and reimburses the Authorized Service Provider for a service event performed under the terms of the warranty.

Used in

1 PartnerRoleDescription

716 PartnerRoleDescription

GlobalProductUnitOfMeasureCode	Type String	Min 1
---------------------------------------	--------------------	--------------

Definition

Code identifying a product unit of measure.

Entity Instances

- 10 Kilogram Drum
- 15 Kilogram Drum
- 20 Foot Container
- 25 Kilogram Bulk Bag
- 40 Foot Container
- 50 Pound Bag
- 55 Gallon Drum
- 100 Pound Drum
- 100 Board Feet
- 115 Kilogram Drum
- 300 Kilogram Bulk Bag
- 500 Kilogram Bulk Bag
- 10,000 Gallon Tankcar
- 10-pack
- 100-Pack
- 1000-pack
- 20,000 Gallon Tankcar
- 20-Pack
- 50-pack
- Acre
- Actual Pounds
- Aluminum Pounds Only
- Ampere
- Bag
- Bale
- Ball
- Band
- Bar
- Barrel
- Barrel, Imperial
- Barrels Per Day
- Barrels Per Minute
- Base Box
- Base Weight
- Basket
- Batch
- Batt
- Batting Pound
- Beam
- Becquerel/kilogram

Entity Instances

Belt
Billet
Bin
Block
Board
Board Feet
Bolt
Bottle
Box
British Thermal Unit (BTU)
British Thermal Units (BTUs) Per
Cubic Foot
British Thermal Units (BTUs) Per
Pound
Bucket
Bulk
Bulk Car Load
Bulk Pack
Bundle
Bunks
Bushel
Bushel, Dry Imperial
Calorie
Can
Candela
Canister
Car
Carat
Carboy
Card
Carload
Carton
Cartridge
Case
Cask
Cassette
Catchweight
Cell
Centiliter
Centimeter
Centipoise (CPS)
Chains (Land Survey)
Chest
Coil
Coil Group
Composite Product Pounds (Total
Weight)
Cone
Connector
Container
Cover
Crate
Cubic Foot
Cubic centimeter
Cubic centimeter/second
Cubic inch
Cubic yard
Cubicmeter

Entity Instances

Cup
Cycles
Cylinder
Day
Deal
Decimeter
Degree Celsius
Degree Fahrenheit
Dep. Factor
Die
Disk (Disc)
Dispenser
Display
Dozen
Dram
Drum
Dry Pounds
Each
Electrical Capacitance
Fluid Ounce
Fluid Ounce (Imperial)
Fluid Ounce US
Foot
Fuel Usage (Gallons)
Gage Systems
Gallon
Gigajoules
Gill (Imperial)
Grain
Gram
Gram/Cubic Centimeter
Gram/square meter
Grams Per 100 Centimeters
Grams Per 100 Grams
Grams Per Cubic Centimeter
Grams Per Kilogram
Grams Per Liter
Grams Per Milliliter
Grams Per Square Centimeter
Grams Per Square Meter
Great Gross (Dozen Gross)
Gross
Gross Barrels
Gross Gallons
Gross Kilogram
Gross Ton
Gross Yard
Group
Half Gallon
Half Hour
Half Liter
Hank
Heat lots
Hectare
Hectoliter
Hectopascal
Hertz
Hour

Entity Instances

Hours
Hundred Boxes
Hundred Count
Hundred Sheets
Hundredth of a Carat
Imperial Gallons
Inch
Jar
Joint
Joule
Keg
Kelvin
Kiloampere
Kilobecquerel/Kilogram
Kilogram
Kilogram per cubic meter
Kilogram/Kilogram
Kilogram/square meter
Kilogramm pro Sekunde
Kilohertz
Kilojoule
Kilometer
Kilometer/hour
Kiloohm
Kilovolt
Kilowatt
Kilowatt-hour
Kit
Kubikdezimeter
Kubikmeter pro Sekunde
Lifts
Link
Liquid Pounds
Liter
Load
Lot
Lug
Mat
Megagram
Megagrams Per Hour
Megahertz
Megapascal
Megawatt
Meter
Meter pro Quadratsekunde
Meters per second
Micrograms Per Cubic Meter
Micrometer
Microsecond
Mikrogram/cubic meter
Mile
Milliampere
Millibar
Milligram/Liter
Milligram/cubic meter
Milligram/kilogram
Milligrams Per Cubic Meter
Milligrams Per Square Meter

Entity Instances

Millijoule
Milliliter
Millimeter
Millimeter H2O
Millimol
Millimol/kilogram
Million BTU's
Millipascal seconds
Millisecond
Millitesla
Millivolt
Milliwatt
Minute
Miter
Mol
Mol/kilogram
Month
Multichip
Nanometer
Nanosecond
Net Barrels
Net Gallons
Net Imperial Gallons
Net Liters
Newton
Ohm
One
One Thousand Pieces
Ounce
Pack (PAK)
Package
Packet
Pad
Pail
Pair
Pallet
Pallet (Lift)
Pallet/Unit Load
Pallette
Panel
Parcel
Parts per billion (US)
Parts per million
Pascal
Pascal second
Pennyweight
Per Hundred Pieces
Percent
Percent Per 1000 Hours
Percent Weight
Percentage
Piece
Pint - US liquid
Pint U.S. Dry
Plate
Pound
Pounds Per 1000 Square Feet
Pounds Per Foot

When 2 or more dies (chips) are merged into one package.

Entity Instances

Pounds Per Gallon

Pounds Per Piece of Product

Pounds Per Pound of Product

Pounds Per Thousand

Quart - US liquid

Rack

Ream of 500 Sheets

Reel

Ring

Rod

Roll

SET

Mask Set (SET)

Sack

Second

Sheet

Sheet-Metric measure

Shipment

Shot

Skein

Skid

Sleeve

Slip Sheet

Spool

Square

Square Yard

Square foot

Square inch

Square kilometer

Square meter

Square meter/second

Square mile

Square millimeter

Statute Mile

Stick

Strip

Super Bulk Bag

Tablet

Tank

Tank Truck

Tesla

Thousand

Ton

Tonne

Torr

Tote

Track Foot

Trailer

Train

Tray

Troy

Troy OZ

Truckload

Tube

US gallon

US pound

US ton

Unitless Unit of Measure

Vial

Pip3A7PurchaseOrderUpdateNotification

Version: 3A7 PurchaseOrderUpdateNotification; 1; OUTBOUND

Entity Instances

Volt
 WF *Wafer (WF)*
 Wafer
 Watt
 Week
 Wrap
 Yard
 Year

Used in

172 ProductLineItem
 292 ProductSubLineItem

GlobalPurchaseOrderAcknowledgmentReason	Type	Min
	String	1

Definition

The reason for acknowledging a purchase order.

Entity Instances

Accept with changes
 Already acknowledged
 Credit hold
 Export Restricted
 Insufficient inventory
 Invalid Bill To *Use if Bill To is missing or invalid*
 Invalid Fulfillment Code *Use if unsupported Fulfillment Code or the code is not the same for all the lines in the purchase order.*

 Invalid GTIN
 Invalid ID
 Invalid Ship To *Use if Ship To is missing or invalid*
 Invalid billing
 Invalid buyer ID
 Invalid configuration
 Invalid price list
 Invalid product
 Invalid quote reference
 Not authorized to sell
 Obsolete GTIN
 Packaged product only - no licenses
 Part replacement
 Part substitution
 Pending
 Pricing
 Product already shipped
 Reject - non-cancel/non-returnable
 Reject - not within cancellation window

Used in

16 PurchaseOrder
 172 ProductLineItem

Pip3A7PurchaseOrderUpdateNotification

Version: 3A7 PurchaseOrderUpdateNotification; 1; OUTBOUND

GlobalPurchaseOrderStatusCode	Type String	Min 1
--------------------------------------	--------------------	--------------

Definition

Code identifying the status of a purchase order.

Entity Instances

Accept
 Pending
 Reject

Used in

16 PurchaseOrder
 172 ProductLineItem
 292 ProductSubLineItem

GlobalPurchaseOrderTypeCode	Type String	Min 1
------------------------------------	--------------------	--------------

Definition

Code identifying category specification for a purchase order.

Entity Instances

Blanket	<i>Order quantity for blanket type purchase order is understood to be a blanket quantity maximum.</i>
Consigned order	
Do not ship/invoice only	
ERS	<i>Self Billing Invoice (SBI)</i>
ESD	
Evaluation	
Exchange Order	<i>PO generated to exchange a product that is not related to Warranty Replacement.</i>
Fulfillment	
Government	
Non-cancelable/non-returnable	
Packaged product	
Production	<i>for mass production wafer</i>
Quote to order	
Repair	
Replenishment	<i>PO generated to replenish stock to achieve target levels.</i>
Rework	
Risk Production	<i>Before the yield is qualified, the buyer requests the wafer manufacturer to produce the wafer according to the current spec., however, the manufacturer is not responsible for the yield</i>
Sample	
Service	
Site	<i>applicable to a single geographical site</i>
Standard	
Warranty repair	
Warranty replacement	
Worldwide	<i>applicable to worldwide</i>

Used in

16 PurchaseOrder

Pip3A7PurchaseOrderUpdateNotification

Version: 3A7 PurchaseOrderUpdateNotification; 1; OUTBOUND

GlobalSupplyChainCode	Type String	Min 1
------------------------------	--------------------	--------------

Definition

Code identifying the supply chain for the partner's function.

Entity Instances

Electronic Components	<i>The electronic components supply chain.</i>
Information Technology	<i>The information technology supply chain.</i>
Semiconductor Manufacturing	<i>The semiconductor manufacturing supply chain.</i>

Used in

9 BusinessDescription

GlobalTransportEventCode	Type String	Min 1
---------------------------------	--------------------	--------------

Definition

Code identifying an event during the transportation of a shipment.

Entity Instances

Dock	<i>The event representing when the product should arrive on the recipient's dock.</i>
Pickup	<i>The event representing when the product is scheduled to be picked up from the shipper's dock.</i>
Ship	<i>The event representing when the product is requested to ship.</i>

Used in

384 TransportationEvent
 399 TransportationEvent
 455 TransportationEvent
 470 TransportationEvent

isContainsSellerInitiatedChanges

Definition

Indicates changes have been requested by the recipient of an existing purchase order.

Children

AffirmationIndicator	<i>Used to indicate "yes", "no" statements.</i>
----------------------	---

Used in

16 PurchaseOrder
 172 ProductLineItem
 292 ProductSubLineItem

isDropShip

Definition

Indicates whether the order is a drop shipment.

Pip3A7PurchaseOrderUpdateNotification

Version: 3A7 PurchaseOrderUpdateNotification; 1; OUTBOUND

Children

AffirmationIndicator *Used to indicate "yes", "no" statements.*

Used in

16 PurchaseOrder
 172 ProductLineItem
 292 ProductSubLineItem

isResponseRequired

Definition

Indicates whether a responding PIP is necessary to accept purchase order changes or to cancel the purch

Children

AffirmationIndicator *Used to indicate "yes", "no" statements.*

Used in

14 PurchaseOrderUpdate

LineNumber	Type String	Min 1
	Repr X(6)	Max 6

Definition

Number of the line in the document.

Used in

172 ProductLineItem
 173 buyerLineItem
 223 DocumentReference
 293 buyerSubLineItem
 448 subLineItem

MonetaryAmount	Type Real	Min 1
	Repr 9(13)V9(7)	Max 21

Definition

Magnitude of currency amount.

Used in

464 FinancialAmount
 571 FinancialAmount

NationalPostalCode	Type String	Min 3
	Repr X(15)	Max 15

Definition

Code identifying geographic location as specified by a national postal code.

Used in

439 PhysicalAddress

OrderQuantity

Definition

The collection of business properties that describe various types of product quantity used in an ordering p

Children

requestedQuantity

The quantity of product requested.

scheduledShipQuantity

Quantity of product shipped currently scheduled for shipment.

Used in

172 ProductLineItem

292 ProductSubLineItem

PartnerDescription

Definition

The collection of business properties that describe a business partners' identity and their function in a sup

Children

BusinessDescription

The collection of business properties that describe a business identity and location.

ContactInformation

The collection of business properties that provide communication and address information for contacting a person, organization or business.

GlobalPartnerClassificationCode

Code identifying a partner's function in the supply chain.

PhysicalLocation

The collection of business properties that identify and describe the actual physical location of an entity as prescribed by local postal authorities, including country identification.

Used in

1 PartnerRoleDescription

419 shipTo

716 PartnerRoleDescription

PartnerLocationIdentification

Definition

The collection of business properties that allow for the proprietary identification of a business location.

Children

ProprietaryDomainIdentifier

A descriptor that is used to categorize an organization or business entity that is in the Proprietary Business Identifier.

ProprietaryIdentifierAuthority

A unique name that identifies an organization or business entity that is responsible for managing one or more lists of identifiers.

ProprietaryLocationIdentifier

A unique location identifier assigned and administered by a private authority.

Used in

433 PhysicalLocation

PartnerProductIdentification

Definition

The collection of business properties that describe proprietary part information.

Children

GlobalPartnerClassificationCode	<i>Code identifying a partner's function in the supply chain.</i>
ProprietaryProductIdentifier	<i>An internal identifier used to identify a product.</i>
revisionIdentifier	<i>Free form text that identifies a revision to a proprietary serial number.</i>

Used in

286 ProductIdentification

PartnerRoleDescription

Definition

The collection of business properties that describe a business partners' role in a partner interface process.

Children

ContactInformation	<i>The collection of business properties that provide communication and address information for contacting a person, organization or business.</i>
GlobalPartnerRoleClassificationCode	<i>Code identifying a party's role in the supply chain.</i>
PartnerDescription	<i>The collection of business properties that describe a business partners' identity and their function in a supply chain.</i>

Used in

1 fromRole
716 toRole

PhysicalAddress

Definition

The actual physical location of an entity as prescribed by local postal authorities, including country identifi

Children

addressLine1	<i>The first line of a physical address.</i>
addressLine2	<i>The second line of a physical address.</i>
addressLine3	<i>The third line of a physical address.</i>
cityName	<i>The name of a city.</i>
GlobalCountryCode	<i>Code identifying the two character country code specified in ISO 3166-1993.</i>
GlobalLocationIdentifier	<i>Location uniquely identified by the DUNS +4 number.</i>
NationalPostalCode	<i>Code identifying geographic location as specified by a national postal code.</i>

Pip3A7PurchaseOrderUpdateNotification

Version: 3A7 PurchaseOrderUpdateNotification; 1; OUTBOUND

Children

PartnerLocationIdentification	<i>The collection of business properties that allow for the proprietary identification of a business location.</i>
postOfficeBoxIdentifier	<i>The proprietary identity of a physical address, located at a post office, designed solely to accept and receive mail.</i>
regionName	<i>The name of a state or province within a country.</i>

Used in

433 PhysicalLocation

PhysicalLocation

Definition

The collection of business properties that identify and describe the actual physical location of an entity as

Children

GlobalLocationIdentifier	<i>Location uniquely identified by the DUNS +4 number.</i>
PartnerLocationIdentification	<i>The collection of business properties that allow for the proprietary identification of a business location.</i>
PhysicalAddress	<i>The actual physical location of an entity as prescribed by local postal authorities, including country identification as it relates to the party or a product.</i>

Used in

419 PartnerDescription

Pip3A7PurchaseOrderUpdateNotification

Children

fromRole	<i>The role initiating a business document exchange.</i>
GlobalDocumentFunctionCode	<i>Code identifying the function of a document as either a request or a response.</i>
PurchaseOrderUpdate	<i>The collection of business properties that describe a seller's acknowledgment of (including updates to) a purchase order.</i>
thisDocumentGenerationDateTime	<i>The date-time stamp indicating when this document was generated.</i>
thisDocumentIdentifier	<i>The information that identifies the business document being sent. This identifier is used to represent the specific business document associated with the defined business process.</i>
toRole	<i>The role receiving the document in a business document exchange.</i>

Used in

Pip3A7PurchaseOrderUpdateNotification

postOfficeBoxIdentifier

Definition

The proprietary identity of a physical address, located at a post office, designed solely to accept and receive

ChildrenFreeFormText *Unformatted text.***Used in**

439 PhysicalAddress

ProductIdentification

Definition

The collection of business properties that describe proprietary and global identifier information regarding

ChildrenGlobalProductIdentifier *Global unique product identifier. RosettaNet has adopted the Global Trade Identification Number (GTIN).*PartnerProductIdentification *The collection of business properties that describe proprietary part information.***Used in**

172 ProductLineItem

ProductLineItem

Definition

The collection of business properties that describe a business document entry for a product.

ChildrenbuyerLineItem *Line number assigned to an item by the product buyer.*comments *Free form textual description of a general nature.*ContractInformation *The collection of business properties that represent a business arrangement for the supply of goods or services at an agreed price.*countryOfOrigin *Country where product originates.*CustomerInformation *The collection of business properties that describe an end user.*DocumentReference *The collection of business properties that allows the description of multiple proprietary documents and applicable line number references.*expediteReferenceIdentifier *The unique identification number for the expediting of a product.*GlobalActionCode *Code identifying the business action that must be performed on or with the data.*GlobalProductUnitOfMeasureCode *Code identifying a product unit of measure.*GlobalPurchaseOrderAcknowledgmentReasonCode *The reason for acknowledging a purchase order.*GlobalPurchaseOrderFillPriorityCode *Code identifying fill priority for manufacturing in a constrained condition. Value to be determined by Trading Partner Agreement*GlobalPurchaseOrderStatusCode *Code identifying the status of a purchase order.*installAt *The partner and/or location to which the product must be set up for use or service.*isContainsSellerInitiatedChanges *Indicates changes have been requested by the recipient of an existing purchase order.*isDropShip *Indicates whether the order is a drop shipment.*LineNumber *Number of the line in the document.*OrderQuantity *The collection of business properties that describe various types of product quantity used in an ordering process.*

Pip3A7PurchaseOrderUpdateNotification

Version: 3A7 PurchaseOrderUpdateNotification; 1; OUTBOUND

Children

OrderShippingInformation	<i>The collection of business properties that describe information relating to shipping a product.</i>
originalScheduledEvent	<i>The initial date a transportation event is scheduled to occur.</i>
ProductIdentification	<i>The collection of business properties that describe proprietary and global identifier information regarding a product.</i>
ProductSubLineItem	<i>The collection of business properties that describe a part of a product line item.</i>
proprietaryInformation	<i>A free form textual description of information, relating to a product.</i>
requestedEvent	<i>The date a transportation event is requested to occur.</i>
requestedShipFrom	<i>The DUNS or DUNS + 4 number of the location where the product is requested to be shipped from.</i>
requestedUnitPrice	<i>The price requested for a unit of product.</i>
RevisionNumber	<i>An incremental number used to identify changes.</i>
scheduledEvent	<i>The date a transportation event is scheduled to occur.</i>
shipFrom	<i>The DUNS or DUNS + 4 number of the location from where the product is to be shipped.</i>
ShippedQuantityInformation	<i>The collection of business properties that describe information regarding the quantity of the product shipped.</i>
shipTo	<i>The partner and/or location to which the product must be delivered.</i>
SubstituteProductReference	<i>The collection of business properties describing a product that is being substituted for a requested product.</i>
TaxExemptStatus	<i>The collection of business properties that describe tax exemption conditions.</i>
TaxSummary	<i>The collection of business properties that describe the total tax information for a local, regional or national taxing authority.</i>
totalLineItemAmount	<i>The monetary total associated with a line item.</i>
unitPrice	<i>Agreed upon sale price for each unit ordered.</i>

Used in

16 PurchaseOrder

ProductQuantity

Type Real **Min** 1

Definition

A quantity specifying the number of product units.

Used in

- 269 requestedQuantity
- 270 scheduledShipQuantity
- 366 requestedQuantity
- 367 scheduledShipQuantity

ProductSubLineItem

Definition

The collection of business properties that describe a part of a product line item.

Children

buyerSubLineItem	<i>The information related to the original buyer submitted document and contained within the subline level.</i>
comments	<i>Free form textual description of a general nature.</i>

Children

ContractInformation	<i>The collection of business properties that represent a business arrangement for the supply of goods or services at an agreed price.</i>
countryOfOrigin	<i>Country where product originates.</i>
CustomerInformation	<i>The collection of business properties that describe an end user.</i>
expediteReferenceIdentifier	<i>The unique identification number for the expediting of a product.</i>
GlobalActionCode	<i>Code identifying the business action that must be performed on or with the data.</i>
GlobalProductUnitOfMeasureCode	<i>Code identifying a product unit of measure.</i>
GlobalPurchaseOrderAcknowledgmentReasonCode	<i>The reason for acknowledging a purchase order.</i>
GlobalPurchaseOrderFillPriorityCode	<i>Code identifying fill priority for manufacturing in a constrained condition. Value to be determined by Trading Partner Agreement</i>
GlobalPurchaseOrderStatusCode	<i>Code identifying the status of a purchase order.</i>
installAt	<i>The partner and/or location to which the product must be set up for use or service.</i>
isContainsSellerInitiatedChanges	<i>Indicates changes have been requested by the recipient of an existing purchase order.</i>
isDropShip	<i>Indicates whether the order is a drop shipment.</i>
OrderQuantity	<i>The collection of business properties that describe various types of product quantity used in an ordering process.</i>
OrderShippingInformation	<i>The collection of business properties that describe information relating to shipping a product.</i>
originalScheduledEvent	<i>The initial date a transportation event is scheduled to occur.</i>
proprietaryInformation	<i>A free form textual description of information, relating to a product.</i>
requestedEvent	<i>The date a transportation event is requested to occur.</i>
requestedShipFrom	<i>The DUNS or DUNS + 4 number of the location where the product is requested to be shipped from.</i>
requestedUnitPrice	<i>The price requested for a unit of product.</i>
RevisionNumber	<i>An incremental number used to identify changes.</i>
scheduledEvent	<i>The date a transportation event is scheduled to occur.</i>
shipFrom	<i>The DUNS or DUNS + 4 number of the location from where the product is to be shipped.</i>
ShippedQuantityInformation	<i>The collection of business properties that describe information regarding the quantity of the product shipped.</i>
shipTo	<i>The partner and/or location to which the product must be delivered.</i>
subLineItem	<i>Information contained within a subline.</i>
unitPrice	<i>Agreed upon sale price for each unit ordered.</i>

Used in

172 ProductLineItem

ProprietaryDocumentIdentifier

Type String

Min 1

Definition

Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.

Used in

101 DocumentReference

223 DocumentReference

578 purchaseOrderIdentifier

715 thisDocumentIdentifier

Pip3A7PurchaseOrderUpdateNotification

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ProprietaryDomainIdentifier Type String **Min** 1

Definition

A descriptor that is used to categorize an organization or business entity that is in the Proprietary Business

Used in

435 PartnerLocationIdentification

ProprietaryLocationIdentifier Type String **Min** 1

Definition

A unique location identifier assigned and administered by a private authority.

Used in

435 PartnerLocationIdentification

ProprietaryProductIdentifier Type String **Min** 1

Definition

An internal identifier used to identify a product.

Used in

288 PartnerProductIdentification

PurchaseOrder

Definition

The collection of business properties that describe a buyer's offer to purchase a quantity of products at an

Children

AccountDescription	<i>The collection of business properties that describe a customer or supplier account.</i>
comments	<i>Free form textual description of a general nature.</i>
ContractInformation	<i>The collection of business properties that represent a business arrangement for the supply of goods or services at an agreed price.</i>
DocumentReference	<i>The collection of business properties that allows the description of multiple proprietary documents and applicable line number references.</i>
FinancingTerms	<i>The collection of business properties that describe financing terms.</i>
generalServicesAdministrationNumber	<i>Identifying number relating to a pre-established end-user pricing agreement.</i>
GlobalGovernmentPriorityRatingCode	<i>If a contract number exists and PO type is Government, a priority rating code is required.</i>
GlobalPurchaseOrderAcknowledgmentReasonCode	<i>The reason for acknowledging a purchase order.</i>
GlobalPurchaseOrderFillPriorityCode	<i>Code identifying fill priority for manufacturing in a constrained condition. Value to be determined by Trading Partner Agreement</i>
GlobalPurchaseOrderStatusCode	<i>Code identifying the status of a purchase order.</i>

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Children

GlobalPurchaseOrderTypeCode	<i>Code identifying category specification for a purchase order.</i>
governmentContractIdentifier	<i>The unique number that identifies a government contract.</i>
installAt	<i>The partner and/or location to which the product must be set up for use or service.</i>
isContainsSellerInitiatedChanges	<i>Indicates changes have been requested by the recipient of an existing purchase order.</i>
isDropShip	<i>Indicates whether the order is a drop shipment.</i>
OrderShippingInformation	<i>The collection of business properties that describe information relating to shipping a product.</i>
originalScheduledEvent	<i>The initial date a transportation event is scheduled to occur.</i>
ProductLineItem	<i>The collection of business properties that describe a business document entry for a product.</i>
proprietaryInformation	<i>A free form textual description of information, relating to a product.</i>
purchaseOrderDate	<i>The date stamp of a purchase order document.</i>
purchaseOrderIdentifier	<i>A code identifying a purchase order.</i>
requestedEvent	<i>The date a transportation event is requested to occur.</i>
requestedShipFrom	<i>The DUNS or DUNS + 4 number of the location where the product is requested to be shipped from.</i>
RevisionNumber	<i>An incremental number used to identify changes.</i>
scheduledEvent	<i>The date a transportation event is scheduled to occur.</i>
SecondaryBuyer	<i>The collection of business properties that describe an alternate buyer.</i>
shipFrom	<i>The DUNS or DUNS + 4 number of the location from where the product is to be shipped.</i>
ShippedQuantityInformation	<i>The collection of business properties that describe information regarding the quantity of the product shipped.</i>
shipTo	<i>The partner and/or location to which the product must be delivered.</i>
TaxExemptStatus	<i>The collection of business properties that describe tax exemption conditions.</i>
TaxSummary	<i>The collection of business properties that describe the total tax information for a local, regional or national taxing authority.</i>
totalAmount	<i>Total price for an entire business document.</i>

Used in

14 PurchaseOrderUpdate

purchaseOrderDate

Definition

The date stamp of a purchase order document.

Children

DateTimeStamp	<i>Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss. sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThhmmss</i>
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Used in

16 PurchaseOrder

purchaseOrderIdentifier

Definition

A code identifying a purchase order.

Children

ProprietaryDocumentIdentifier *Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.*

Used in

16 PurchaseOrder

PurchaseOrderUpdate

Definition

The collection of business properties that describe a seller's acknowledgment of (including updates to) a

Children

isResponseRequired *Indicates whether a responding PIP is necessary to accept purchase order changes or to cancel the purchase order. The requirement for the response is identified in the Trading Partner Agreement.*

PurchaseOrder *The collection of business properties that describe a buyer's offer to purchase a quantity of products at an agreed price and schedule.*

purchaseOrderUpdateRevisionNumber *The revision number for a purchase order update document.*

Used in

Pip3A7PurchaseOrderUpdateNotification

purchaseOrderUpdateRevisionNumber

Definition

The revision number for a purchase order update document.

Children

RevisionNumber *An incremental number used to identify changes.*

Used in

14 PurchaseOrderUpdate

regionName

Definition

The name of a state or province within a country.

Children

FreeFormText *Unformatted text.*

Used in

439 PhysicalAddress

requestedEvent

Definition

The date a transportation event is requested to occur.

Children

TransportationEvent

The collection of business properties that describe the occurrence of the public conveyance of goods as a commercial enterprise.

Used in

172 ProductLineItem

292 ProductSubLineItem

requestedQuantity

Definition

The quantity of product requested.

Children

ProductQuantity

A quantity specifying the number of product units.

Used in

268 OrderQuantity

365 OrderQuantity

requestedUnitPrice

Definition

The price requested for a unit of product.

Children

FinancialAmount

The collection of business properties that describe the monetary amount defined by a specified currency.

Used in

172 ProductLineItem

RevisionNumber

Type String

Min 1

Definition

An incremental number used to identify changes.

Used in

713 purchaseOrderUpdateRevisionNumber

scheduledEvent

Definition

The date a transportation event is scheduled to occur.

Children

TransportationEvent

The collection of business properties that describe the occurrence of the public conveyance of goods as a commercial enterprise.

Used in

172 ProductLineItem

292 ProductSubLineItem

scheduledShipQuantity

Definition

Quantity of product shipped currently scheduled for shipment.

Children

ProductQuantity

A quantity specifying the number of product units.

Used in

268 OrderQuantity

365 OrderQuantity

shipTo

Definition

The partner and/or location to which the product must be delivered.

Children

PartnerDescription

The collection of business properties that describe a business partners' identity and their function in a supply chain.

Used in

292 ProductSubLineItem

subLineItem

Definition

Information contained within a subline.

Children

LineNumber *Number of the line in the document.*

Used in

292 ProductSubLineItem

telephoneNumber

Definition

The numerical schema designed to achieve contact via telephone.

Children

CommunicationsNumber *The electro-technical communication number, e.g., telephone number, facsimile number, pager number.*

Used in

2 ContactInformation
717 ContactInformation

thisDocumentGenerationDateTime

Definition

The date-time stamp indicating when this document was generated.

Children

DateTimeStamp *Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThhmmss*

Used in

Pip3A7PurchaseOrderUpdateNotification

thisDocumentIdentifier

Definition

The information that identifies the business document being sent. This identifier is used to represent the

Children

ProprietaryDocumentIdentifier *Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.*

Used in

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toRole

Definition

The role receiving the document in a business document exchange.

Children

PartnerRoleDescription *The collection of business properties that describe a business partners' role in a partner interface process.*

Used in

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TransportationEvent

Definition

The collection of business properties that describe the occurrence of the public conveyance of goods as a

Children

DateStamp *Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ*
GlobalTransportEventCode *Code identifying an event during the transportation of a shipment.*

Used in

384 requestedEvent
399 scheduledEvent
455 requestedEvent
470 scheduledEvent

unitPrice

Definition

Agreed upon sale price for each unit ordered.

Children

FinancialAmount *The collection of business properties that describe the monetary amount defined by a specified currency.*

Used in

172 ProductLineItem

xsd:string

Used in

3 FreeFormText
4 EmailAddress
7 GlobalPartnerRoleClassificationCode
10 GlobalBusinessIdentifier

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Used in

11 GlobalSupplyChainCode
12 GlobalPartnerClassificationCode
13 GlobalDocumentFunctionCode
106 ProprietaryDocumentIdentifier
123 GlobalPurchaseOrderStatusCode
173 LineNumber
227 LineNumber
228 ProprietaryDocumentIdentifier
235 GlobalPurchaseOrderStatusCode
267 LineNumber
269 ProductQuantity
270 ProductQuantity
289 GlobalPartnerClassificationCode
290 ProprietaryProductIdentifier
293 LineNumber
348 GlobalPurchaseOrderStatusCode
366 ProductQuantity
367 ProductQuantity
385 DateStamp
386 GlobalTransportEventCode
400 DateStamp
401 GlobalTransportEventCode
422 GlobalBusinessIdentifier
432 GlobalPartnerClassificationCode
440 FreeFormText
441 FreeFormText
442 FreeFormText
443 FreeFormText
445 NationalPostalCode
446 FreeFormText
447 FreeFormText
448 LineNumber
456 DateStamp
457 GlobalTransportEventCode
465 GlobalCurrencyCode
468 MonetaryAmount
471 DateStamp
472 GlobalTransportEventCode
572 GlobalCurrencyCode
578 ProprietaryDocumentIdentifier
713 RevisionNumber
715 ProprietaryDocumentIdentifier
718 FreeFormText
719 EmailAddress
722 GlobalPartnerRoleClassificationCode
725 GlobalBusinessIdentifier
727 GlobalPartnerClassificationCode
more than 50 occurrences...