

Texas Instruments  
PIP Implementation Guideline



5D1 ShipFromStockAndDebitAuthorisationConfirmation  
V01\_00\_00; 1; OUTBOUND



Element / Attribute	Usage/Length	Description
<b>Pip5D1ShipFromStockAndDebitAuthorizationCon</b>		
1 fromRole	1..1	<b>Definition:</b> The role initiating a business document exchange. <b>Usage:</b> Required <b>Description:</b> TI Information
1 PartnerRoleDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business partners' role in a partner interface process. <b>Usage:</b> Required
2 ContactInformation	1..1	<b>Definition:</b> The collection of business properties that provide communication and address information for contacting a person, organization or business. <b>Usage:</b> Required <b>Comment:</b> Not used elements: 5 facsimileNumber
3 contactName	1..1	<b>Definition:</b> Name of the contact person(s) within the organization. <b>Usage:</b> Required
3 FreeFormText	1..1	<b>Definition:</b> Unformatted text.
4 EmailAddress	1..1	<b>Definition:</b> Electronic mail address. <b>Usage:</b> Required <b>Description:</b> TI Email address
6 telephoneNumber	1..1	<b>Definition:</b> The numerical schema designed to achieve contact via telephone. <b>Usage:</b> Required
6 CommunicationsNumber	1..1	<b>Definition:</b> The electro-technical communication number, e.g., telephone number, facsimile number, pager number. <b>Usage:</b> Required <b>Description:</b> TI customer service phone no
7 GlobalPartnerRoleClassificationCode	1..1	<b>Definition:</b> Code identifying a party's role in the supply chain. <b>Usage:</b> Required <b>Preferred Value:</b> Product Supplier



Element / Attribute	Usage/Length	Description
8 PartnerDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business partners' identity and their function in a supply chain. <b>Usage:</b> Required
9 BusinessDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business identity and location. <b>Usage:</b> Required
10 GlobalBusinessIdentifier	1..1	<b>Definition:</b> A unique business identifier. The DUNS number is specified by RosettaNet. <b>Usage:</b> Required
11 GlobalSupplyChainCode	1..1	<b>Definition:</b> Code identifying the supply chain for the partner's function. <b>Usage:</b> Required <b>Preferred Value:</b> Electronic Components
12 GlobalPartnerClassificationCode	1..1	<b>Definition:</b> Code identifying a partner's function in the supply chain. <b>Usage:</b> Required
<b>Restricted Entity Instance</b>		
13 GlobalDocumentFunctionCode	1..1	<b>Manufacturer</b> Product manufacturer in supply chain. <b>Definition:</b> Code identifying the function of a document as either a request or a response. <b>Usage:</b> Required
<b>Restricted Entity Instance</b>		
14 requestingDocumentDateTime	1..1	<b>Response</b> The business document is a response to a requesting partner. <b>Definition:</b> The date-time that the requesting business document was generated. This is the same as the date-time stamp of the original business document. <b>Usage:</b> Required



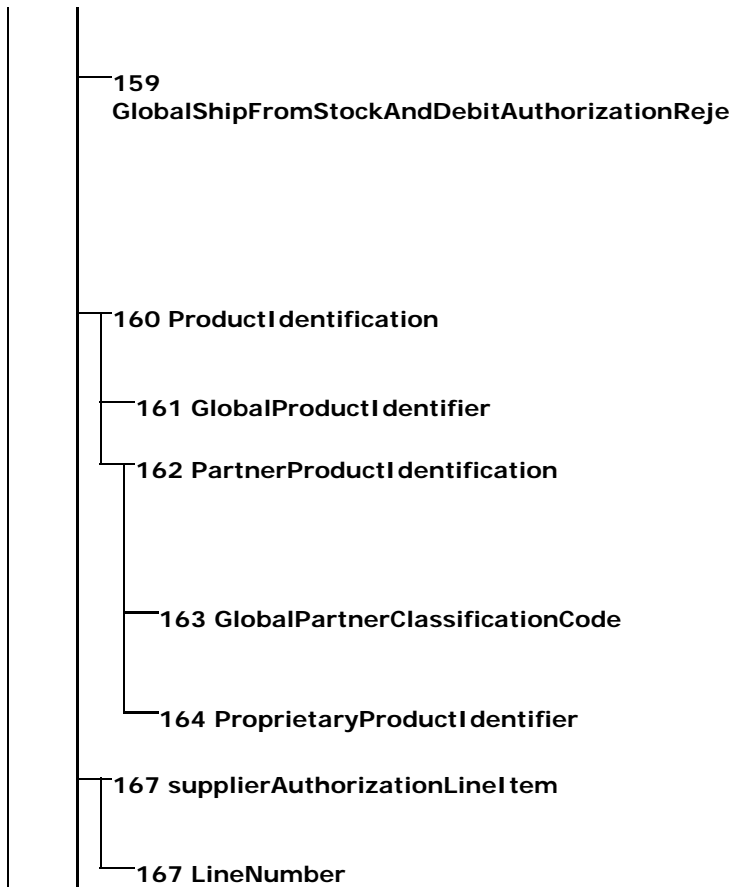
Element / Attribute	Usage/Length	Description
14 DateTimeStamp	1..1	<p><b>Definition:</b> Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThhmmss</p> <p><b>Usage:</b> Required</p>
15 requestingDocumentIdentifier	1..1	<p><b>Definition:</b> Unique tracking identification number that identifies a request.</p> <p><b>Usage:</b> Required</p>
15 ProprietaryDocumentIdentifier	1..1	<p><b>Definition:</b> Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.</p> <p><b>Usage:</b> Required</p>
16 ShipFromStockAndDebitResource	1..1	<p><b>Definition:</b> The collection of business properties that describe information relating to Ship From Stock and Debit activities.</p> <p><b>Usage:</b> Required</p>
17 ShipFromStockAndDebitAuthorizationInformation	1..unbounded	<p><b>Definition:</b> The collection of business properties that describe information pertaining to authorizations for Ship From Stock and Debit activities.</p> <p><b>Usage:</b> Required</p> <p><b>Comment:</b> Not used elements: 22 originalShipFromStockQAndDebitAuthorizationIdentifier 24 shipFromStockAndDebitProductInformation</p>
18 authorizationPeriod	0..1	<p><b>Definition:</b> A defined period of time a product or service is authorized for an activity.</p> <p><b>Usage:</b> Optional</p>



Element / Attribute	Usage/Length	Description
18 DatePeriod	1..1	<b>Definition:</b> The collection of business properties that specify the number of days by a start and end date stamp. <b>Usage:</b> Required <b>Comment:</b> Not used elements: 19 beginDate
20 endDate	1..1	<b>Definition:</b> The end date of a date period. <b>Usage:</b> Required
20 DateStamp	1..1	<b>Definition:</b> 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
21 isBlanketDebitAuthorization	1..1	<b>Definition:</b> Indicates an authorization is a blanket debit authorization. <b>Usage:</b> Required
21 AffirmationIndicator	1..1	<b>Definition:</b> Used to indicate "yes", "no" statements.
23 shipFromStockAndDebitAuthorizationIdentifier	0..1	<b>Definition:</b> The unique identification number assigned to an approved Ship From Stock and Debit Authorization request. <b>Usage:</b> Optional
23 ProprietaryReferenceIdentifier	1..1	<b>Definition:</b> A unique reference identifier for goods, services or business documents. <b>Usage:</b> Required
142 ShipFromStockAndDebitProductInformation	1..unbounded	<b>Definition:</b> The collection of business properties that describe product information pertaining to Ship From Stock and Debit activities. <b>Usage:</b> Required <b>Comment:</b> Not used elements: 144 designRegistrationIdentifier 145 DistributorPricingInformation 166 requestedQuantity
143 authorizedQuantity	0..1	<b>Definition:</b> The total authorized product quantity for an activity.
143 ProductQuantity	1..1	<b>Definition:</b> A quantity specifying the number of product units.



Element / Attribute	Usage/Length	Description
151 DocumentReference	0..unbounded	<b>Definition:</b> The collection of business properties that allows the description of multiple proprietary documents. <b>Usage:</b> Optional
152 DateTimeStamp	0..1	<b>Definition:</b> 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 <b>Usage:</b> Optional
153 GlobalDocumentReferenceTypeCode	1..1	<b>Definition:</b> Code identifying the type of business document used for referencing within another business document. <b>Usage:</b> Required
<b>Restricted Entity Instance</b>		
<b>Quote</b>		
154 GlobalPartnerRoleClassificationCode	0..1	<b>Definition:</b> Code identifying a party's role in the supply chain. <b>Usage:</b> Optional <b>Preferred Value:</b> Product Distributor Product Supplier
155 LineNumber	0..1	<b>Definition:</b> Number of the line in the document. <b>Usage:</b> Optional
156 ProprietaryDocumentIdentifier	1..1	<b>Definition:</b> Unique identifier, i.e. a numeric value or alphanumeric value, for a business document. <b>Usage:</b> Required
157 RevisionNumber	0..1	<b>Definition:</b> An incremental number used to identify changes. <b>Usage:</b> Optional
158 GlobalProductUnitOfMeasureCode	1..1	<b>Definition:</b> Code identifying a product unit of measure. <b>Usage:</b> Required



Restricted Entity Instance		
<b>Each</b>		
<b>0..unbounded</b>	<b>Definition:</b>	Code identifying the reason a ship from stock and debit authorization request was rejected.
	<b>Usage:</b>	Optional
	<b>Comment:</b>	The value PENDING has been added to the standard codes provided by RN. This will be used in the case where there is a problem with the infrastructure which prevents the Confirmation being returned to the customer in a reasonable time.
<b>1..1</b>	<b>Definition:</b>	The collection of business properties that describe proprietary and global identifier information regarding a product.
	<b>Usage:</b>	Required
<b>0..1</b>	<b>Definition:</b>	Global unique product identifier. RosettaNet has adopted the Global Trade Identification Number (GTIN).
<b>0..unbounded</b>	<b>Definition:</b>	The collection of business properties that describe proprietary part information.
	<b>Usage:</b>	Optional
	<b>Comment:</b>	Not used elements: 165 revisionIdentifier
<b>1..1</b>	<b>Definition:</b>	Code identifying a partner's function in the supply chain.
	<b>Usage:</b>	Required
	<b>Preferred Value:</b>	Manufacturer
<b>1..1</b>	<b>Definition:</b>	An internal identifier used to identify a product.
	<b>Usage:</b>	Required
<b>0..1</b>	<b>Definition:</b>	The line item assigned by a supplier to specifically identify a line on the approving document.
	<b>Usage:</b>	Optional
<b>1..1</b>	<b>Definition:</b>	Number of the line in the document.



Element / Attribute	Usage/Length	Description
168 SupplierPricingInformation	0..1	<b>Definition:</b> The collection of business properties that describe the suppliers' price of the products referenced. <b>Usage:</b> Optional
169 ProductPricing	1..unbounded	<b>Definition:</b> The collection of business properties that describe the type of pricing and financial amount for a product. <b>Usage:</b> Required
170 FinancialAmount	1..1	<b>Definition:</b> The collection of business properties that describe the monetary amount defined by a specified currency. <b>Usage:</b> Required
171 GlobalCurrencyCode	1..1	<b>Definition:</b> Code identifying the three character currency code specified in ISO 4217-1995. <b>Usage:</b> Required
172 MonetaryAmount	1..1	<b>Definition:</b> Magnitude of currency amount. <b>Usage:</b> Required
173 GlobalPriceTypeCode	1..1	<b>Definition:</b> Code identifying the pricing qualifier for a product. <b>Usage:</b> Required
<b>Restricted Entity Instance</b>		
174 thisDocumentGenerationDateTime	1..1	<b>Authorized Cost</b> The negotiated cost agreed upon between the supplier and distributor at the time the "debit" is authorized. <b>Definition:</b> The date-time stamp indicating when this document was generated. <b>Usage:</b> Required
174 DateTimeStamp	1..1	<b>Definition:</b> 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 <b>Usage:</b> Required





Element / Attribute	Usage/Length	Description
175 thisDocumentIdentifier	1..1	<b>Definition:</b> 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. <b>Usage:</b> Required
175 ProprietaryDocumentIdentifier	1..1	<b>Definition:</b> Unique identifier, i.e. a numeric value or alphanumeric value, for a business document. <b>Usage:</b> Required
176 toRole	1..1	<b>Definition:</b> The role receiving the document in a business document exchange. <b>Usage:</b> Required
176 PartnerRoleDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business partners' role in a partner interface process. <b>Usage:</b> Required
177 ContactInformation	0..1	<b>Definition:</b> The collection of business properties that provide communication and address information for contacting a person, organization or business. <b>Usage:</b> Optional <b>Comment:</b> Not used elements: 180 facsimileNumber
178 contactName	1..1	<b>Definition:</b> Name of the contact person(s) within the organization. <b>Usage:</b> Required
178 FreeFormText	1..1	<b>Definition:</b> Unformatted text.
179 EmailAddress	1..1	<b>Definition:</b> Electronic mail address. <b>Usage:</b> Required
181 telephoneNumber	1..1	<b>Definition:</b> The numerical schema designed to achieve contact via telephone. <b>Usage:</b> Required
181 CommunicationsNumber	1..1	<b>Definition:</b> The electro-technical communication number, e.g., telephone number, facsimile number, pager number.



Element / Attribute	Usage/Length	Description
182 GlobalPartnerRoleClassificationCode	1..1	<b>Definition:</b> Code identifying a party's role in the supply chain. <b>Usage:</b> Required <b>Preferred Value:</b> Product Distributor Customer Seller
183 PartnerDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business partners' identity and their function in a supply chain. <b>Usage:</b> Required
184 BusinessDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business identity and location. <b>Usage:</b> Required
185 GlobalBusinessIdentifier	1..1	<b>Definition:</b> A unique business identifier. The DUNS number is specified by RosettaNet. <b>Usage:</b> Required
186 GlobalSupplyChainCode	1..1	<b>Definition:</b> Code identifying the supply chain for the partner's function. <b>Usage:</b> Required <b>Preferred Value:</b> Electronic Components
187 GlobalPartnerClassificationCode	1..1	<b>Definition:</b> Code identifying a partner's function in the supply chain. <b>Usage:</b> Required
<b>Restricted Entity Instance</b>		
<b>Contract Manufacturer</b>		The party responsible for the services rendered.
<b>Distribution Center</b>		Product distributor in supply chain.
<b>Distributor</b>		Product distributor in supply chain.
<b>End User</b>		Product end user in supply chain.
<b>Manufacturer</b>		Product manufacturer in supply chain.
<b>Original Equipment Manufacturer</b>		Product manufacturer of original equipment in the supply chain.
<b>Manufacturer</b>		
<b>Warehouser</b>		Product warehouser in supply chain.

<b>AffirmationIndicator</b>	<b>Type</b> String	<b>Min</b> 2
	<b>Repr</b>	<b>Max</b> 3

**Definition**

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

**Used in**

21 isBlanketDebitAuthorization

**authorizationPeriod**

**Definition**

A defined period of time a product or service is authorized for an activity.

**Children**

DatePeriod *The collection of business properties that specify the number of days by a start and end date stamp.*

**Used in**

17 ShipFromStockAndDebitAuthorizationInformation

**authorizedQuantity**

**Definition**

The total authorized product quantity for an activity.

**Children**

ProductQuantity *A quantity specifying the number of product units.*

**Used in**

142 ShipFromStockAndDebitProductInformation

**BusinessDescription**

**Definition**

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

**Children**

businessName *The name of a business entity.*  
 GlobalBusinessIdentifier *A unique business identifier. The DUNS number is specified by RosettaNet.*  
 GlobalSupplyChainCode *Code identifying the supply chain for the partner's function.*  
 PartnerBusinessIdentification *The collection of business properties that allow for the proprietary identification of a business entity.*

**Used in**

8 PartnerDescription  
 183 PartnerDescription

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<b>CommunicationsNumber</b>	<b>Type</b> String	<b>Min</b> 1
	<b>Repr</b> X(30)	<b>Max</b> 30

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**Definition**

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

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**Used in**

6 telephoneNumber  
181 telephoneNumber

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**ContactInformation**

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**Definition**

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

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**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>

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**Used in**

1 PartnerRoleDescription  
176 PartnerRoleDescription

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**contactName**

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**Definition**

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

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**Children**

FreeFormText	<i>Unformatted text.</i>
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**Used in**

2 ContactInformation  
177 ContactInformation

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**DatePeriod**

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**Definition**

The collection of business properties that specify the number of days by a start and end date stamp.

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**Children**

beginDate	<i>The start date of a date period.</i>
endDate	<i>The end date of a date period.</i>

**Used in**

18 authorizationPeriod

<b>DateStamp</b>	<b>Type</b> Date	<b>Min</b> 9
	<b>Repr</b> 9(8)X	<b>Max</b> 9

**Definition**

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

**Used in**

20 endDate

<b>DateTimeStamp</b>	<b>Type</b> DateTime	<b>Min</b> 13
	<b>Repr</b> 9(8)X9(6)V9(3)X	<b>Max</b> 20

**Definition**

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

**Used in**

- 14 requestingDocumentDateTime
- 151 DocumentReference
- 174 thisDocumentGenerationDateTime

**DocumentReference**

**Definition**

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

**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*
- GlobalDocumentReferenceTypeCode *Code identifying the type of business document used for referencing within another business document.*
- GlobalPartnerRoleClassificationCode *Code identifying a party's role in the supply chain.*
- LineNumber *Number of the line in the document.*
- ProprietaryDocumentIdentifier *Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.*
- RevisionNumber *An incremental number used to identify changes.*

**Used in**

142 ShipFromStockAndDebitProductInformation

<b>EmailAddress</b>	<b>Type</b> String	<b>Min</b> 1
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**Definition**

Electronic mail address.

**Used in**

2 ContactInformation

177 ContactInformation

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**endDate**

**Definition**

The end date of a date period.

**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*

**Used in**

18 DatePeriod

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**FinancialAmount**

**Definition**

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

**Children**

GlobalCurrencyCode

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

MonetaryAmount

*Magnitude of currency amount.*

**Used in**

169 ProductPricing

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**FreeFormText**

**Type** String

**Min** 1

**Definition**

Unformatted text.

**Attributes**

xml:lang

**Used in**

3 contactName

178 contactName

**fromRole**

**Definition**

The role initiating a business document exchange.

**Children**

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

**Used in**

Pip5D1ShipFromStockAndDebitAuthorizationConfirmation

**GlobalBusinessIdentifier**

<b>Type</b>	Integer	<b>Min</b>	9
<b>Repr</b>	9(9)	<b>Max</b>	9

**Definition**

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

**Used in**

9 BusinessDescription  
184 BusinessDescription

**GlobalCurrencyCode**

<b>Type</b>	String	<b>Min</b>	3
<b>Repr</b>	X(3)	<b>Max</b>	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>

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**Entity Instances**

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>LIECHTENSTEIN</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>DENMARK</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>REUNION</i>
GBP	<i>UNITED KINGDOM</i>
GEL	<i>GEORGIA</i>
GHC	<i>GHANA</i>
GIP	<i>GIBRALTAR</i>
GMD	<i>GAMBIA</i>
GNF	<i>GUINEA</i>
GRD	<i>GREECE</i>
GTQ	<i>GUATEMALA</i>
GWP	<i>GUINEA-BISSAU</i>
GYD	<i>GUYANA</i>
HKD	<i>HONG KONG</i>
HNL	<i>HONDURAS</i>
HRK	<i>CROATIA</i>
HTG	<i>HAITI</i>
HUF	<i>HUNGARY</i>
IDR	<i>INDONESIA</i>
IEP	<i>IRELAND</i>
ILS	<i>ISRAEL</i>
INR	<i>BHUTAN (multiple)</i>
IQD	<i>IRAQ</i>
IRR	<i>IRAN (ISLAMIC REPUBLIC OF)</i>
ISK	<i>ICELAND</i>
ITL	<i>ITALY</i>
JMD	<i>JAMAICA</i>
JOD	<i>JORDAN</i>
JPY	<i>JAPAN</i>



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**Entity Instances**

KES	<i>KENYA</i>
KGS	<i>KYRGYZSTAN</i>
KHR	<i>CAMBODIA</i>
KMF	<i>COMOROS</i>
KPW	<i>KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF</i>
KRW	<i>KOREA, REPUBLIC OF</i>
KWD	<i>KUWAIT</i>
KYD	<i>CAYMAN ISLANDS</i>
KZT	<i>KAZAKHSTAN</i>
LAK	<i>LAO PEOPLE'S DEMOCRATIC REPUBLIC</i>
LBP	<i>LEBANON</i>
LKR	<i>SRI LANKA</i>
LRD	<i>LIBERIA</i>
LTL	<i>LITHUANIA</i>
LUF	<i>LUXEMBOURG</i>
LVL	<i>LATVIA</i>
LYD	<i>LIBYAN ARAB JAMAHIRIYA</i>
MAD	<i>MOROCCO</i>
MDL	<i>MOLDOVA, REPUBLIC OF</i>
MGF	<i>MADAGASCAR</i>
MKD	<i>MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF</i>
MMK	<i>MYANMAR</i>
MNT	<i>MONGOLIA</i>
MOP	<i>MACAU</i>
MRO	<i>MAURITANIA</i>
MTL	<i>MALTA</i>
MUR	<i>MAURITIUS</i>
MVR	<i>MALDIVES</i>
MWK	<i>MALAWI</i>
MXN	<i>MEXICO</i>
MYR	<i>MALAYSIA</i>
MZM	<i>MOZAMBIQUE</i>
NGN	<i>NIGERIA</i>
NIO	<i>NICARAGUA</i>
NLG	<i>NETHERLANDS</i>
NOK	<i>NORWAY</i>
NPR	<i>NEPAL</i>
NZD	<i>TOKELAU</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>

**Entity Instances**

SIT	SLOVENIA
SKK	SLOVAKIA
SLL	SIERRA LEONE
SOS	SOMALIA
SRG	SURINAME
STD	SAO TOME AND PRINCIPE
SVC	EL SALVADOR
SYP	SYRIAN ARAB REPUBLIC
SZL	SWAZILAND
THB	THAILAND
TJR	TAJIKISTAN
TMM	TURKMENISTAN
TND	TUNISIA
TOP	TONGA
TPE	EAST TIMOR
TRL	TURKEY
TTD	TRINIDAD AND TOBAGO
TWD	TAIWAN, PROVINCE OF CHINA
TZS	TANZANIA, UNITED REPUBLIC OF
UAH	UKRAINE
UGX	UGANDA
USD	MARSHALL ISLANDS
UYU	URUGUAY
UZS	UZBEKISTAN
VEB	VENEZUELA
VND	VIETNAM
VUV	VANUATU
WST	SAMOA
XAF	GABON
XCD	ANGUILLA
XDR	INTERNATIONAL MONETARY FUND
XOF	SENEGAL
XPF	WALLIS AND FUTUNA ISLANDS
XPR	FRENCH POLYNESIA
YER	YEMEN
YUM	YUGOSLAVIA
ZAR	SOUTH AFRICA
ZMK	ZAMBIA
ZRN	ZAIRE
ZWD	ZIMBABWE

**Used in**

170 FinancialAmount

GlobalDocumentFunctionCode	Type	String	Min	1
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**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**

Pip5D1ShipFromStockAndDebitAuthorizationConfirmation

<b>GlobalDocumentReferenceTypeCode</b>	<b>Type</b> String	<b>Min</b> 1
--	--------------------	--------------

**Definition**

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

**Entity Instances**

- Commercial Invoice
- Contract
- Delivery Note
- Drawing #
- Invoice
- Master Event Number
- Purchase Order
- Purchase Order IN
- Purchase Order OUT
- Quote
- RMA - Returned Material Authorization
- Requisition
- Sales Order
- Serial Number
- Spec #
- Waybill
- Work Order

**Used in**

151 DocumentReference

<b>GlobalPartnerClassificationCode</b>	<b>Type</b> String	<b>Min</b> 1
--	--------------------	--------------

**Definition**

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

**Entity Instances**

- |                                 |  |
|---------------------------------|--|
| Broker                          | <i>Representative of a third party.</i>  |
| Carrier                         | <i>Product carrier for transporting goods in supply chain.</i>   |
| Contract Manufacturer           | <i>The party responsible for the services rendered.</i>  |
| Customs Broker                  | <i>Product customs broker in supply chain.</i>   |
| Distribution Center             | <i>Product distributor in supply chain.</i>  |
| Distributor                     | <i>Product distributor in supply chain.</i>  |
| End User                        | <i>Product end user in supply chain.</i>   |
| End User Government             | <i>End user government.</i>  |
| Financier                       | <i>Financial service provider in supply chain</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> |
| Freight Forwarder               | <i>Product freight forwarder for transporting goods in supply chain.</i>   |
| Manufacturer                    | <i>Product manufacturer in supply chain.</i>   |
| Original Equipment Manufacturer | <i>Product manufacturer of original equipment in the supply chain.</i>   |

**Entity Instances**

Reseller	<i>The party who buys goods from a manufacturer and resells them to customers unchanged.</i>
Retailer	<i>Product retailer in supply chain.</i>
Shopper	<i>Product shopper in supply chain.</i>
Warehouser	<i>Product warehouser in supply chain.</i>

**Used in**

- 8 PartnerDescription
- 162 PartnerProductIdentification
- 183 PartnerDescription

GlobalPartnerRoleClassificationCode	Type	String	Min	1
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**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>
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>

**Entity Instances**

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>
Financing Processor	<i>The organization that processes the request for financing.</i>
Forecast Owner	<i>The party that creates a sales or order forecast and is ultimately responsible for it.</i>
Forecast Recipient	<i>The party that receives a sales 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>
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 Receiver	<i>This partner role supplies product to customers in the supply chain. 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 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>

---

**Entity Instances**

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>
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>

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**Used in**

- 1 PartnerRoleDescription
- 151 DocumentReference
- 176 PartnerRoleDescription

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	<b>Type</b> String	<b>Min</b> 1
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**GlobalPriceTypeCode**

**Definition**

Code identifying the pricing qualifier for a product.

**Entity Instances**

Authorized Cost	<i>The negotiated cost agreed upon between the supplier and distributor at the time the "debit" is authorized.</i>
Average selling price (ASP)	<i>Manufacturer's published price</i>
Catalog price	<i>Book (the supplier's published cost at the time of transaction) or Published Price.</i>
Cost	<i>Price for which the distributor purchased the parts.</i>
Minimum unit sale	<i>Manufacturer's requirement of total dollar value for design opportunity</i>
Requested cost	<i>Reseller's requested cost to the manufacturer.</i>
Resale	<i>Price the distributor is authorized to use for sale to their customer.</i>
Suggested resale price	<i>Manufacturer's recommendation for unit pricing</i>
Total Other Charges	<i>The sum total of all distributor added charges to the customer for value added services, including but not limited to programming, tape and reel, labeling, date coding, kitting and in-house assembly.</i>

**Used in**

169 ProductPricing

<b>GlobalProductIdentifier</b>	<b>Type</b> String	<b>Min</b> 14
	<b>Repr</b> 9(14)	<b>Max</b> 14

**Definition**

Global unique product identifier. RosettaNet has adopted the Global Trade Identification Number (GTIN).

**Used in**

160 ProductIdentification

<b>GlobalProductUnitOfMeasureCode</b>	<b>Type</b> String	<b>Min</b> 1
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**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

---

**Entity Instances**

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  
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



**Entity Instances**

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  
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

---

**Entity Instances**

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  
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

---

**Entity Instances**

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  
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

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

---

**Entity Instances**

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  
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  
Sack  
Second  
Set  
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

*Mask Set (SET)*

---

**Entity Instances**

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  
Volt  
WF  
Wafer  
Watt  
Week  
Wrap  
Yard  
Year

*Wafer (WF)*

---

**Used in**

142 ShipFromStockAndDebitProductInformation

---

**GlobalShipFromStockAndDebitAuthorizationR**

**Type** String

**Min** 1

---

**Definition**

Code identifying the reason a ship from stock and debit authorization request was rejected.

---

**Entity Instances**

Administrative cancellation  
Authorization cancelled or closed  
Authorization expired  
Authorization line item number  
missing or invalid  
Authorization number missing or  
invalid  
Authorized cost incorrect

---

**Entity Instances**

Authorized cost is not less than book cost  
Authorized cost missing or invalid  
Book Cost is missing or invalid  
Book cost incorrect  
Book cost invalid  
Book cost is lower than Authorized Cost  
Book cost is lower than SSD cost  
Currency Code is missing or invalid  
Customer Number is missing or invalid  
Customer Part Number is missing or invalid  
Customer is not authorized  
Customer name doesn't match  
Design Registration Number is missing or invalid  
Device is no longer eligible for SSD  
Device is not eligible for a debit  
Distributor Branch Information is missing or invalid  
Manufacturer Part Number is missing or invalid  
Minimum debit amount  
No Credit Allowed  
Original Authorization does not belong to distributor  
Original Authorization number is invalid  
Original Authorization number not found  
Part Number is missing or invalid  
Part Number is not authorized  
Part Number not eligible for authorization  
Part number not on SSD authorization  
Product not authorized  
Quantity exceeded  
Quote Expired  
Quote expired  
Quote number and/or Line Item missing or invalid  
Quote number is not valid  
Requested Authorization Period is missing or invalid  
Requested quantity is missing or invalid  
Resale invalid  
Resale price incorrect  
Resale price is missing or invalid  
SSD cost invalid  
SSD number invalid  
Ship To Customer Information is missing or invalid  
Ship date not within authorized period

**Entity Instances**

Sold To Customer Information is missing or invalid  
 Supplier Authorization Line Item Number missing or invalid  
 Total Other Charges is missing or invalid  
 Unit of measure is missing or invalid  
 Used By Customer Information is missing or invalid  
 Value Added Charges missing or invalid

**Used in**

142 ShipFromStockAndDebitProductInformation

<b>GlobalSupplyChainCode</b>	<b>Type</b> String	<b>Min</b> 1
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**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  
 184 BusinessDescription

**isBlanketDebitAuthorization**

**Definition**

Indicates an authorization is a blanket debit authorization.

**Children**

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

**Used in**

17 ShipFromStockAndDebitAuthorizationInformation

<b>LineNumber</b>	<b>Type</b> String	<b>Min</b> 1
	<b>Repr</b> X(6)	<b>Max</b> 6

**Definition**

Number of the line in the document.

**Used in**

151 DocumentReference  
 167 supplierAuthorizationLineItem

**MonetaryAmount**

<b>Type</b>	Real	<b>Min</b>	1
<b>Repr</b>	9(13)V9(5)	<b>Max</b>	19

**Definition**

Magnitude of currency amount.

**Used in**

170 FinancialAmount

**PartnerDescription**

**Definition**

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

**Children**

BusinessDescription	<i>The collection of business properties that describe a business identity and location.</i>
ContactInformation	<i>The collection of business properties that provide communication and address information for contacting a person, organization or business.</i>
GlobalPartnerClassificationCode	<i>Code identifying a partner's function in the supply chain.</i>
PhysicalLocation	<i>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.</i>

**Used in**

1 PartnerRoleDescription  
 176 PartnerRoleDescription

**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**

160 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  
176 toRole

**Pip5D1ShipFromStockAndDebitAuthorization**

**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>
requestingDocumentDateTime	<i>The date-time that the requesting business document was generated. This is the same as the date-time stamp of the original business document.</i>
requestingDocumentIdentifier	<i>Unique tracking identification number that identifies a request.</i>
ShipFromStockAndDebitResource	<i>The collection of business properties that describe information relating to Ship From Stock and Debit activities.</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**

Pip5D1ShipFromStockAndDebitAuthorizationConfirmation

**ProductIdentification**

**Definition**

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

**Children**

GlobalProductIdentifier	<i>Global unique product identifier. RosettaNet has adopted the Global Trade Identification Number (GTIN).</i>
PartnerProductIdentification	<i>The collection of business properties that describe proprietary part information.</i>

**Used in**

142 ShipFromStockAndDebitProductInformation

**ProductPricing**

**Definition**

The collection of business properties that describe the type of pricing and financial amount for a product.

**Children**

FinancialAmount	<i>The collection of business properties that describe the monetary amount defined by a specified currency.</i>
GlobalPriceTypeCode	<i>Code identifying the pricing qualifier for a product.</i>

**Used in**

168 SupplierPricingInformation

**ProductQuantity**

<b>Type</b>	Real	<b>Min</b>	1
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**Definition**

A quantity specifying the number of product units.

**Used in**

143 authorizedQuantity

**ProprietaryDocumentIdentifier**

<b>Type</b>	String	<b>Min</b>	1
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**Definition**

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

**Used in**

15 requestingDocumentIdentifier  
 151 DocumentReference  
 175 thisDocumentIdentifier

**ProprietaryProductIdentifier**

<b>Type</b>	String	<b>Min</b>	1
-------------	--------	------------	---

**Definition**

An internal identifier used to identify a product.

**Used in**

162 PartnerProductIdentification

**ProprietaryReferenceIdentifier**

<b>Type</b>	String	<b>Min</b>	1
<b>Repr</b>		<b>Max</b>	255

**Definition**

A unique reference identifier for goods, services or business documents.

**Used in**

23 shipFromStockAndDebitAuthorizationIdentifier

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**requestingDocumentDateTime**

**Definition**

The date-time that the requesting business document was generated. This is the same as the date-time s

**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: YYYYMMDDThmmss*

**Used in**

Pip5D1ShipFromStockAndDebitAuthorizationConfirmation

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**requestingDocumentIdentifier**

**Definition**

Unique tracking identification number that identifies a request.

**Children**

ProprietaryDocumentIdentifier

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

**Used in**

Pip5D1ShipFromStockAndDebitAuthorizationConfirmation

---

**RevisionNumber**

Type String

Min 1

**Definition**

An incremental number used to identify changes.

**Used in**

151 DocumentReference

---

**shipFromStockAndDebitAuthorizationIdentifi**

**Definition**

The unique identification number assigned to an approved Ship From Stock and Debit Authorization requ

**Children**

ProprietaryReferenceIdentifier *A unique reference identifier for goods, services or business documents.*

**Used in**

17 ShipFromStockAndDebitAuthorizationInformation

**ShipFromStockAndDebitAuthorizationI nforma**

**Definition**

The collection of business properties that describe information pertaining to authorizations for Ship From

**Children**

authorizationPeriod *A defined period of time a product or service is authorized for an activity.*

isBlanketDebitAuthorization *Indicates an authorization is a blanket debit authorization.*  
 originalShipFromStockAndDebitAut *The unique identification number assigned to an approved Ship*  
 horizationIdentifier *From Stock and Debit Authorization request from a previous*  
*transaction.*

shipFromStockAndDebitAuthorizatio *The unique identification number assigned to an approved Ship*  
 nIdentifier *From Stock and Debit Authorization request.*

ShipFromStockAndDebitBranchInfor *The collection of business properties that describe information*  
 mation *pertaining to branch location for Ship From Stock and Debit*  
*activities.*

ShipFromStockAndDebitProductInfo *The collection of business properties that describe product*  
 rmation *information pertaining to Ship From Stock and Debit activities.*

**Used in**

16 ShipFromStockAndDebitResource

**ShipFromStockAndDebitProductI nformation**

**Definition**

The collection of business properties that describe product information pertaining to Ship From Stock and

**Children**

authorizedQuantity *The total authorized product quantity for an activity.*

designRegistrationIdentifier *A proprietary unique identifier for a design registration.*

DistributorPricingInformation *The collection of business properties that describe the distributors' price of the products referenced.*

DocumentReference *The collection of business properties that allows the description of multiple proprietary documents.*

GlobalProductUnitOfMeasureCode *Code identifying a product unit of measure.*

GlobalShipFromStockAndDebitAuth *Code identifying the reason a ship from stock and debit*  
 orizationRejectionCode *authorization request was rejected.*

ProductIdentification *The collection of business properties that describe proprietary and global identifier information regarding a product.*

requestedQuantity *The quantity of product requested.*

supplierAuthorizationLineItem *The line item assigned by a supplier to specifically identify a line on*

---

**Children**

SupplierPricingInformation	<i>the approving document.</i>
	<i>The collection of business properties that describe the suppliers' price of the products referenced.</i>

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**Used in**

17 ShipFromStockAndDebitAuthorizationInformation

---

**ShipFromStockAndDebitResource**

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**Definition**

The collection of business properties that describe information relating to Ship From Stock and Debit acti

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**Children**

ShipFromStockAndDebitAuthorizati onInformation	<i>The collection of business properties that describe information pertaining to authorizations for Ship From Stock and Debit activities.</i>
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**Used in**

Pip5D1ShipFromStockAndDebitAuthorizationConfirmation

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**supplierAuthorizationLineItem**

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**Definition**

The line item assigned by a supplier to specifically identify a line on the approving document.

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**Children**

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

142 ShipFromStockAndDebitProductInformation

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**SupplierPricingInformation**

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**Definition**

The collection of business properties that describe the suppliers' price of the products referenced.

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**Children**

ProductPricing	<i>The collection of business properties that describe the type of pricing and financial amount for a product.</i>
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**Used in**

142 ShipFromStockAndDebitProductInformation

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**telephoneNumber**

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**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  
177 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**

Pip5D1ShipFromStockAndDebitAuthorizationConfirmation

---

**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**

Pip5D1ShipFromStockAndDebitAuthorizationConfirmation

---

**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.*

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**Used in**

Pip5D1ShipFromStockAndDebitAuthorizationConfirmation

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**xsd:string**

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**Used in**

3 FreeFormText  
4 EmailAddress  
6 CommunicationsNumber  
7 GlobalPartnerRoleClassificationCode  
10 GlobalBusinessIdentifier  
11 GlobalSupplyChainCode  
12 GlobalPartnerClassificationCode  
13 GlobalDocumentFunctionCode  
14 DateTimeStamp  
15 ProprietaryDocumentIdentifier  
20 DateStamp  
21 AffirmationIndicator  
23 ProprietaryReferenceIdentifier  
143 ProductQuantity  
152 DateTimeStamp  
153 GlobalDocumentReferenceTypeCode  
154 GlobalPartnerRoleClassificationCode  
155 LineNumber  
156 ProprietaryDocumentIdentifier  
157 RevisionNumber  
158 GlobalProductUnitOfMeasureCode  
159 GlobalShipFromStockAndDebitAuthorizationRejectionCode  
161 GlobalProductIdentifier  
163 GlobalPartnerClassificationCode  
164 ProprietaryProductIdentifier  
167 LineNumber  
171 GlobalCurrencyCode  
172 MonetaryAmount  
173 GlobalPriceTypeCode  
174 DateTimeStamp  
175 ProprietaryDocumentIdentifier  
178 FreeFormText  
179 EmailAddress  
181 CommunicationsNumber  
182 GlobalPartnerRoleClassificationCode  
185 GlobalBusinessIdentifier  
186 GlobalSupplyChainCode  
187 GlobalPartnerClassificationCode