

842 Nonconformance Report

Functional Group=NC

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Nonconformance Report Transaction Set (842) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report products and processes that do not fulfill specifications or requirements. The Nonconformance Report Transaction Set provides the ability for the sender to report the nonconformance at the level of detail that is required. It also provides the ability to report the specific nonconformances of a component/part while identifying the assembly as the product that is in nonconformance. The Nonconformance Report Transaction Set may be used to report, initiate, or request actions related to the nonconformance being reported. Financial and accounting information is provided for reporting purposes only. The Nonconformance Report Transaction Set has the capability to report the cause of the nonconformance and to state the proposed action to be followed to prevent a repetition of the problem.

DLMS Note:

- 1. This DLMS Implementation Convention (IC) provides the DOD standard format for SDR reply. In addition, it is specifically designed to transmit action activity SDR response transactions to the DoD WebSDR program. Use a single occurrence of this transaction set to transmit single complaint response transaction to a single or multiple organizations.*
 - 2. The SDR report submission will be carried in the DS 842A/W*
 - 3. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table which can be found on the Defense Enterprise Data Standards Office (DEDSO) Web site at www.dla.mil/does/DLMS.*
 - 4. This DLMS IC incorporates the Proposed DLMS Change and Approved DLMS Change (ADC) listed. PDC/ADCs are available from the DEDSO Web site: <http://www.dla.mil/HQ/InformationOperations/DLMS/eLibrary/Changes/processchanges/>*
- ADC 114, DLMS Supplement (DS) 842A/R DOD Standard SDR Reply and Additional Data Content for the SDR Report*
 - ADC 128, Revision for SDR Transaction Exchange (Formats, Codes, and UID)*
 - ADC 137, Revisions for SDR Transaction Exchange Supporting SA and Miscellaneous Administrative Changes*
 - ADC 144, SDR Transaction Exchange Business Rules*
 - ADC 184, Redistribution Order (RDO)-based Supply Discrepancy Reports (SDRs)*
 - ADC 187, Revise Supply Discrepancy Report (SDR) Reply Procedures for Forwarding SDRs to New Action Activity, Email Addresses, and Source of Supply (SoS)*
 - ADC 210, Defense Reutilization and Marketing Service (DRMS) and National Inventory Management Strategy (NIMS) Shipment Types Identified for SDR Processing under DLMS*
 - ADC 210B, Identification of SDR Document Type (includes NIMS and Non-DSS Receipts) Field lengths for non-standard data elements or where needed for clarification have been identified in the DLMS notes.*
 - Administrative change to increase the flexibility in sequencing of codes in the PER, making the SDR reply consistent with the SDR report.*
 - ADC 268, Inclusion of PQDR RCN on SA Quality-Related SDR Reply (DS 842A/R)*
 - ADC 293, Revised Time Standards, Codes, and Procedures for Reporting and Processing of Supply Discrepancies*
 - ADC 311, SDR Attachment Interface*
 - ADC 317, Revised Business Rules for Transshipper-Prepared Supply Discrepancy Reports (SDRs) (Supply/SDR)*
 - ADC 322, Addition of Local Catalog ID qualifier to Support Requirements for Theater Enterprise-Wide Logistics System (TEWLS) Requisitions (Supply)*
 - ADC 334, Supply Discrepancy Report Process for AF Retail Storage Activity Denials (Supply/SDR)*
 - ADC 353, Procedures for Pre-positioned Materiel Receipt (PMR) and Shipment Status for Retrograde and Directed Discrepant/Deficient Materiel Returns*
 - ADC 357, Revisions to DSs for SDRs to Add BDN*
 - ADC 358, SDR Transaction Content/Business Rule Revisions/Clarification*
 - ADC 371, Marine Corps SDR Distribution Rules and Navy and Marine Corps SDR and Storage Quality Control Report (SQCR) Procedures and Data Content under BRAC*
 - ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP*
 - Approved Addendum ADC 381A, Procedures and Additional Data Content supporting Unit of Use Requirements under Marine Corps BRAC Storage and Distribution*
 - ADC 435, DLMS Revisions for SFIS Compliance*
 - ADC 448, Implementation of International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions*
 - ADC 448B, Delayed implementation for International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions*
 - ADC 459, Supply Discrepancy Reporting (SDR) DLMS Transactions, Discrepancy Codes, DLA Disposition Services Type Codes, and Associated Procedures to Support Directed Discrepancy Reporting under Reutilization Business Integration (RBI)*
 - ADC 1043, DLMS Revisions for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification*
 - ADC 1044, Enhanced Interim SDR Reply Capability, Status Update, and Completion Notification*
 - ADC 1052, DOD WebSDR Processes Enhancement and Interface with Electronic Document Access (EDA) System*
 - ADC 1059, Mandatory Use of Four-Character Packaging Discrepancy Codes on SDRs and Storage Quality Control Reports (SQCRs)*

- ADC 1066, SDR Process Enhancements: Follow-up Time Standards, SDR Forwarding, Missing Quality Assurance Representative (QAR) Signature, use of Unique Item Tracking (UIT) Designator Code for Management Report Selection Criteria, and Administrative Updates
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- Organizational Name and Other Non-Substantive (Administrative) Updates Completed on March 12, 2014.
- ADC 1102, Enhanced SDR Guidance including SDR Routing for Army-Directed DLA Distribution Center Shipments, Procedures for Discrepant or Unauthorized Returns to the Distribution Centers, and Administrative Updates
- ADC 1126, Revised Routing Rules for Non-Manager-Owned Suspended Stock Identified at Time of Receipt at DLA Distribution Centers and Improved Identification of Owner and Manager on SDR Transactions
- ADC 1127, Enhanced SDR Guidance for Foreign Military Sales (FMS), SDR Time Standards for Controlled Inventory Items, SDR Forwarding after Logistics Reassignment (LR), Packaging SDRs, and Administrative Updates
- ADC 1153, SDR Enhancements for Visibility of Discrepancies in Hazardous Materiel Shipments
- ADC 1161, Update uniform Procurement Instrument Identifier (PIID) numbering system in the Federal/DLMS Implementation Conventions and DLMS Manuals (Supply/Contract Administration)
- ADC 1174, WebSDR Process Enhancements and Administrative Updates including SDR Reply Screen and Management Report Functionality, New/Revised Reply Codes, and Standardized Identification of the Submitting Customer
- Administrative Update to Reflect Realignment to Recognize DLMS Program Office Completed on December 19, 2016
- ADC 1181A, Implementing the Cause Code for SDRs and Developing a Data Exchange Between WebSDR and Past Performance Information Retrieval System-Statistical Reporting Next Generation (PPIRS-SR NG) for Contractor Noncompliance SDRs
- ADC 1203, SDR Procedures for Packaging Discrepancies at FMS Freight Forwarder or Component Retail/Tactical Level Activities including Estimated/Actual Repackaging Cost
- ADC 1217, WebSDR Process Enhancement for Source of Supply Disposition Response to Storage Activity on Customer-Initiated SDRs
- ADC 1249, Revised Procedures for Directed Return of Discrepant/ Deficient Materiel including New Document Number Assignment for Return Shipment
- ADC 1268, SDR Enhancements for Procurement Instrument Identifier (PIID)-Related Functionality Including Base Contract Number for WebSDR and Contract Number and Secondary Document Number in Prepositioned Materiel Receipt (PMR)/Receipt/SDR for Commercial Returns
- ADC 1310, Consolidation Containerization Points (CCP)-Originated Supply Discrepancy Reports (SDRs) including Noncompliant Wood Packaging Materiel (WPM) with Cost Breakdown and New Procedures for Closing WPM and Passive RFID
- Withdrawal of ADC 1092, DLMS Supply Discrepancy Report (SDR) Interface with the Security Cooperation Enterprise Solution (SCES) (Supply/SDR)
- Administrative Update to Reflect Realignment of DLMS Program Office to Enterprise Business Standards Office (EBSO) - Completed on February 27, 2019
- ADC 1331A, Addendum to ADC 1331 Documenting and Expanding DAAS Rejection Criteria for Supply Discrepancy Reports
- ADC 1347, SDR Mandatory Closure Notices for Supply Discrepancy Reports (SDR)
- ADC 1367, Administrative Update to Convert Federal Notes to DLMS Notes within DLMS Implementation Conventions
- ADC 1377, Transmitting Storage Quality Control Reports (SQCR) Using DLMS 842 A/R and A/W SDR Transmission (SQCR/SDR)
- ADC 1377A, Addendum to ADC 1377 Transmitting Storage Quality Control Reports (SQCRs) Using DLMS 842 A/R and A/W Supply Discrepancy Report (SDR) Transmission
- Administrative Update to Reflect Realignment of Enterprise Business Standards Office (EBSO) to Defense Enterprise Data Standards Office (DEDSO) - Completed on January 14, 2022
- ADC 1404, DLA Disposition Services Recycling Control Point (RCP) Removal
- ADC 1420, Other Transaction (OT) Agreements Instrument Type and Procurement Instrument Identifier (PIID) Construct (Supply/Contract Administration)
- ADC 1439, DLMS 842 Discrepancy Reporting Implementation Convention Updates
- MFR ADC 1473, Administrative update to DLMS 842A/W IC, 842A/R IC, and DLM 4000.25, Volume 2, Appendix 7.28, Supply Discrepancy Report Relevant Data Elements
- MFR ADC 1476, Administrative update to transactions 842A/W, 842A/R, and Defense Logistics Manual 4000.25, Volume 2, Supply Standards and Procedures, Chapter 17, Supply Discrepancy Reporting
- ADC 1460A, Pre-Positioned Release Orders Process with Supporting Maintenance Document Number (Supply/SDR)
- ADC 1499, Update to DLMS 842A/W, Standard SDR and 842A/R, Standard SDR Reply ICs Clean Up and Code Collision Update
- ADC 1503, DLMS Implementation Convention Notes Updates_MFR
- ADC 1524, Quarterly Administrative Update

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
0100	ST	Transaction Set Header	M	1			Used
0200	BNR	Beginning Segment For Nonconformance Report	M	1			Used
* 0300	REF	Reference Identification	O	>1			Not Used
* 0400	DTM	Date/Time Reference	O	>1			Not Used
* 0500	PID	Product/Item Description	O	>1			Not Used
* LOOP ID - MEA					>1		
* 0600	MEA	Measurements	O	1			Not Used

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 0700	DTM	Date/Time Reference	O	>1			Not Used
* 0800	REF	Reference Identification	O	>1			Not Used
* LOOP ID - PWK					≥1		
* 0900	PWK	Paperwork	O	1			Not Used
* 1000	REF	Reference Identification	O	>1			Not Used
* 1100	DTM	Date/Time Reference	O	>1			Not Used
LOOP ID - N1					≥1		
1200	N1	Name	O	1			Used
* 1300	N2	Additional Name Information	O	2			Not Used
* 1400	N3	Address Information	O	2			Not Used
* 1500	N4	Geographic Location	O	1			Not Used
* 1600	REF	Reference Identification	O	>1			Not Used
1700	PER	Administrative Communications Contact	O	>1			Used

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP ID - HL					≥1	N2/0100L	
0100	HL	Hierarchical Level	M	1		N2/0100	Used
0200	LIN	Item Identification	O	1			Used
* 0300	PID	Product/Item Description	O	>1			Not Used
* 0400	PRS	Part Release Status	O	>1			Not Used
* 0500	CID	Characteristic/Class ID	O	>1			Not Used
0600	DTM	Date/Time Reference	O	>1			Used
0700	REF	Reference Identification	O	>1			Used
0750	CS	Contract Summary	O	1			Used
* 0800	QTY	Quantity	O	>1			Not Used
* 0900	TMD	Test Method	O	1			Not Used
* 1000	PSD	Physical Sample Description	O	1			Not Used
1020	PWK	Paperwork	O	>1			Used
LOOP ID - LM					≥1		
1040	LM	Code Source Information	O	1			Used
1050	LQ	Industry Code	M	>1			Used
* LOOP ID - MEA					≥1		
* 1100	MEA	Measurements	O	1			Not Used
* 1200	DTM	Date/Time Reference	O	>1			Not Used
* 1300	REF	Reference Identification	O	>1			Not Used
* LOOP ID - FA1					≥1		
* 1350	FA1	Type of Financial Accounting Data	O	1			Not Used
* 1360	FA2	Accounting Data	M	>1			Not Used
* LOOP ID - SPS					≥1		
* 1400	SPS	Sampling Parameters for Summary Statistics	O	1			Not Used
* 1500	REF	Reference Identification	O	>1			Not Used
* 1600	PSD	Physical Sample Description	O	1			Not Used
* LOOP ID - MEA					≥1		
* 1700	MEA	Measurements	O	1			Not Used
* 1800	DTM	Date/Time Reference	O	>1			Not Used

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 1900	REF	Reference Identification	O	>1			Not Used
* LOOP ID - STA					≥1		
* 2000	STA	Statistics	O	1			Not Used
* 2100	DTM	Date/Time Reference	O	>1			Not Used
* 2200	REF	Reference Identification	O	>1			Not Used
LOOP ID - NCD					≥1		
2300	NCD	Nonconformance Description	O	1			Used
* 2400	NTE	Note/Special Instruction	O	>1			Not Used
* 2500	DTM	Date/Time Reference	O	>1			Not Used
2600	REF	Reference Identification	O	>1			Used
2700	QTY	Quantity	O	>1			Used
2730	AMT	Monetary Amount	O	>1			Used
* 2740	MEA	Measurements	O	>1			Not Used
* 2750	RC	Root Cause	O	>1			Not Used
* LOOP ID - EFI					≥1		
* 2760	EFI	Electronic Format Identification	O	1			Not Used
* 2770	BIN	Binary Data	M	1			Not Used
LOOP ID - N1					≥1		
2800	N1	Name	O	1			Used
* 2900	N2	Additional Name Information	O	2			Not Used
* 3000	N3	Address Information	O	2			Not Used
* 3100	N4	Geographic Location	O	1			Not Used
* 3200	REF	Reference Identification	O	>1			Not Used
* 3300	PER	Administrative Communications Contact	O	>1			Not Used
LOOP ID - LM					≥1		
3330	LM	Code Source Information	O	1			Used
3340	LQ	Industry Code	M	>1			Must use
LOOP ID - NCA					≥1		
3400	NCA	Nonconformance Action	O	1			Used
3500	NTE	Note/Special Instruction	O	>1			Used
3600	DTM	Date/Time Reference	O	>1			Used
3700	REF	Reference Identification	O	>1			Used
* LOOP ID - PWK					≥1		
* 3800	PWK	Paperwork	O	1			Not Used
* 3900	REF	Reference Identification	O	>1			Not Used
* 4000	DTM	Date/Time Reference	O	>1			Not Used
LOOP ID - N1					≥1		
4100	N1	Name	O	1			Used
* 4200	N2	Additional Name Information	O	2			Not Used
* 4300	N3	Address Information	O	2			Not Used
* 4400	N4	Geographic Location	O	1			Not Used
* 4500	REF	Reference Identification	O	>1			Not Used
* 4600	PER	Administrative Communications Contact	O	>1			Not Used
LOOP ID - LM					≥1		
4640	LM	Code Source Information	O	1			Used
4650	LQ	Industry Code	M	>1			Used

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP ID - FA1						≥1	
4660	FA1	Type of Financial Accounting Data	O	1			Used
4670	FA2	Accounting Data	M	>1			Used
4700	SE	Transaction Set Trailer	M	1			Used

Notes:

- 2/0100L The HL levels are item, component, product characteristic, report, and serial number. Valid HL Parent-Child relationships are 1) item - component, 2) item - product characteristic, 3) component - product characteristic, 4) report - item, 5) item - serial number, and 6) component - serial number.
- 2/0100 The HL levels are item, component, product characteristic, report, and serial number. Valid HL Parent-Child relationships are 1) item - component, 2) item - product characteristic, 3) component - product characteristic, 4) report - item, 5) item - serial number, and 6) component - serial number.

ST Transaction Set Header

Pos: 0100	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

User Option (Usage): Used

Purpose: To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use	1
		Description: Code uniquely identifying a Transaction Set					
		Code Name					
		842 Nonconformance Report					
ST02	329	Transaction Set Control Number	M	AN	4/9	Must use	1
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
ST03	1705	Implementation Convention Reference	O	AN	1/35	Used	1
		Description: Reference assigned to identify Implementation Convention					
		DLMS Note: Use to indicate this transmission uses the 842A/R Implementation Convention (IC). Enter the DLMS IC: 004030F842A0RA00					

BNR Beginning Segment For Nonconformance Report

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 5

User Option (Usage): Used

Purpose: To indicate the beginning of a Nonconformance Report Transaction Set

Semantics:

1. BNR02 is the nonconformance report identifier number.
2. BNR03 is the date that the nonconformance report was created.
3. BNR04 is the time that the nonconformance report was created.

Comments:

1. BNR05 indicates the status or intention of the nonconformance report.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
BNR01	353	Transaction Set Purpose Code	M	ID	2/2	Must use	1

Description: Code identifying purpose of transaction set

Code Name

11 Response

DLMS Note:

Use to identify an SDR reply. For Security Assistance SDRs, may be used by action office to forward reply to the International Logistics Control Office (ILCO) or by the ILCO to record a reply to the customer.

44 Rejection

DLMS Note:

Use to identify an International Logistics Control Office rejection or request for additional information (Action office is intended recipient).

49 Original - No Response Necessary

DLMS Note:

Not authorized for use.

CN Completion Notification

DLMS Note:

1. Use to indicate the submitter of the SDR has taken all associated disposition actions and has closed the SDR in the submitting system.

2. Only the submitting system of the SDR is authorized to send the CN transaction to close the SDR. Refer to ADC 1347

3. Use to indicate the storage activity providing this transaction has closed the SQCR record internally.

SU Status Update

DLMS Note:

1. Use to provide additional information or status in response to an interim reply from the action activity.

2. Use to report recommendations or findings to the materiel owner in response to an SDR investigation.

BNR02	127	Reference Identification	M	AN	1/50	Must use	1
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<p>DLMS Note: 1. Enter "U" to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. This applies when the materiel identification is by Local Stock Number assigned for unit of use. This is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 371.</p> <p>2. When not used for Unit of Use Indicator, must enter Z to satisfy ANSI syntax.</p>					
BNR03	373	Date	M	DT	8/8	Must use	1
		<p>Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year</p> <p>DLMS Note: This date corresponds to the Universal Time Coordinate (UTC).</p>					
BNR04	337	Time	O	TM	4/8	Must use	1
		<p>Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)</p> <p>DLMS Note: 1. Express the originating activity's time in Universal Time Coordinate (UTC).</p> <p>2. Express time in a four-position (HHMM) format.</p>					
BNR06	640	Transaction Type Code	O	ID	2/2	Used	1
		<p>Description: Code specifying the type of transaction</p> <p>Code Name</p> <p>SR Supply Process Deficiency Response</p> <p>DLMS Note:</p> <p>Use to indicate a transaction that reflects a DOD standard SDR/SQCR Reply transaction.</p>					

N1 Name

Pos: 1200	Max: 1
Heading - Optional	
Loop: N1	Elements: 5

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. P0304 - If either N103 or N104 is present, then the other is required.
2. R0203 - At least one of N102 or N103 is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

DLMS Note:

1. Must use to identify the organizations sending and receiving the transaction set.
2. For SQCR use Code: 91, ZD.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Code Name

91 Action Party

DLMS Note:

1. Use to identify the Routing Identifier of the organization providing the SDR response.
2. For Type 5 SQCRs this signifies the material owner.

GP Gateway Provider

DLMS Note:

Use to identify the Routing Identifier of the DAASC as the intended recipient for distribution or posting to the historical record under DOD WebSDR business rules.

PK Party to Receive Copy

DLMS Note:

1. Use to identify the organization(s) to receive a distribution copy of the SDR reply.
2. Not authorized for SQCRs (Type 5).

ZD Party to Receive Reports

DLMS Note:

1. Use to identify the organization(s) to receive the SDR response.
2. For Type 5 SQCRs this is the storage activity.

ZS Monitoring Party

DLMS Note:

Use to identify the International Logistics Control Office (ILCO).

N102	93	Name	X	AN	1/60	Used	1
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Description: Free-form name

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		DLMS Note: 1. For 91: Field length = 3.					
		2. For GP: Field length = 3.					
		3. For PK: Field length = 3 for RIC; 6 for DoDAAC.					
		4. For ZD: Field length = 3 for RIC; 6 for DoDAAC.					
N103	66	Identification Code Qualifier	X	ID	1/2	Used	1
		Description: Code designating the system/method of code structure used for Identification Code (67)					
		Code Name					
		10	Department of Defense Activity Address Code (DODAAC)				
		DLMS Note:					
		<i>May be used for the customer DODAAC to receive a copy of the reply using qualifier ZD above.</i>					
		M4	Department of Defense Routing Identifier Code (RIC)				
N104	67	Identification Code	X	AN	2/80	Used	1
		Description: Code identifying a party or other code					
		DLMS Note: 1. For 10: Field length = 6.					
		2. For M4: Field length = 3.					
N106	98	Entity Identifier Code	O	ID	2/3	Used	1
		Description: Code identifying an organizational entity, a physical location, property or an individual					
		Code Name					
		FR	Message From				
		DLMS Note:					
		<i>Use to indicate the organization cited above is originating the transaction set.</i>					
		TO	Message To				
		DLMS Note:					
		<i>Use to indicate the organization cited above is receiving the transaction set.</i>					

PER Administrative Communications Contact

Pos: 1700	Max: >1
Heading - Optional	
Loop: N1	Elements: 9

User Option (Usage): Used

Purpose: To identify a person or office to whom administrative communications should be directed

Syntax Rules:

1. P0304 - If either PER03 or PER04 is present, then the other is required.
2. P0506 - If either PER05 or PER06 is present, then the other is required.
3. P0708 - If either PER07 or PER08 is present, then the other is required.

DLMS Note:

1. Use a second repetition if needed to identify additional communication numbers.
2. For SQCR, use Code:, IC.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER01	366	Contact Function Code	M	ID	2/2	Must use	1

Description: Code identifying the major duty or responsibility of the person or group named

Code Name

CT Claimant

DLMS Note:

Use to identify the contact information of the customer. Include an email address for distribution of the SDR reply via email by DoD WebSDR. Use when the original report was not entered in WebSDR and, therefore, a customer email address is not otherwise available. If an email address is associated with the customer, WebSDR will make email distribution of the reply to the address provided. (Use with 1/N101/4100/ZD).

CZ Claim Recipient

DLMS Note:

Use to identify the recipient of the SDR reply transmitted by email. DoD WebSDR will make email distribution of the SDR transaction to any party identified as a claim recipient. If both qualifiers CZ and ES are used, CZ will be considered the primary recipient and ES will be considered the alternate/backup recipient. (May be used with any 1/N101 addressee.)

ES Electronic Submission Recipient

DLMS Note:

Use to identify the recipient of the SDR reply transmitted by email. DoD WebSDR will make email distribution of the SDR transaction to any party identified as an electronic (email) submission recipient. If both qualifiers CZ and ES are used, CZ will be considered the primary recipient and ES will be considered the alternate/backup recipient. (May be used with any 1/N101 addressee.)

IC Information Contact

DLMS Note:

Use on the storage activity status update or completion notice (with N101=41)

IL International Logistics Control Office Point of Contact

RZ Respondant

DLMS Note:

Use to identify the action activity point of contact associated with this SDR Reply.

A data maintenance action was approved in version 5030. The approved code/name is "DR - Discrepancy Report Reply Contact".

<u>Ref</u>	<u>Id</u>	<u>Element Name</u> <u>Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
PER02	93		O	AN	1/60	Used	1
<p>Description: Free-form name</p> <p>DLMS Note: <i>Field length = 25</i></p>							
PER03	365	Communication Number Qualifier	X	ID	2/2	Used	1
<p>Description: Code identifying the type of communication number</p> <p>Code Name</p> <p>AU Defense Switched Network</p> <p>EM Electronic Mail</p> <p>FX Facsimile</p> <p>DLMS Note: <i>Use to identify the commercial FAX number.</i></p> <p>TE Telephone</p> <p>DLMS Note: <i>Use to identify the commercial number.</i></p> <p>WF Work Facsimile Number</p> <p>DLMS Note: <i>Use to identify the DSN FAX number.</i></p>							
PER04	364	Communication Number	X	AN	1/256	Used	1
<p>Description: Complete communications number including country or area code when applicable</p> <p>DLMS Note: 1. For AU: Field length = 8.</p> <p>2. For EM: Field length = 50.</p> <p>3. For FX: Field length = 16.</p> <p>4. For TE: Field length = 16.</p> <p>5. For WF: Field length = 8.</p>							
PER05	365	Communication Number Qualifier	X	ID	2/2	Used	1
<p>Description: Code identifying the type of communication number</p> <p>DLMS Note: <i>Use to identify an alternate communications number which can be used to contact the specified point of contact.</i></p> <p>Code Name</p> <p>AU Defense Switched Network</p> <p>EM Electronic Mail</p> <p>FX Facsimile</p> <p>DLMS Note: <i>Use to identify the commercial FAX number.</i></p> <p>TE Telephone</p> <p>DLMS Note: <i>Use to identify the commercial number.</i></p> <p>WF Work Facsimile Number</p> <p>DLMS Note: <i>Use to identify the DSN FAX number.</i></p>							
PER06	364	Communication Number	X	AN	1/256	Used	1

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<p>Description: Complete communications number including country or area code when applicable</p> <p>DLMS Note: 1. For AU: Field length = 8.</p> <p>2. For EM: Field length = 50.</p> <p>3. For FX: Field length = 16.</p> <p>4. For TE: Field length = 16.</p> <p>5. For WF: Field length = 8.</p>					
PER07	365	Communication Number Qualifier	X	ID	2/2	Used	1
		<p>Description: Code identifying the type of communication number</p> <p>Code Name</p> <p>AU Defense Switched Network</p> <p>EM Electronic Mail</p> <p>FX Facsimile</p> <p>DLMS Note: Use to identify the commercial FAX number.</p> <p>TE Telephone</p> <p>DLMS Note: Use to identify the commercial number.</p> <p>WF Work Facsimile Number</p> <p>DLMS Note: Use to identify the DSN FAX number.</p>					
PER08	364	Communication Number	X	AN	1/256	Used	1
		<p>Description: Complete communications number including country or area code when applicable</p> <p>DLMS Note: 1. For AU: Field length = 8.</p> <p>2. For EM: Field length = 50.</p> <p>3. For FX: Field length = 16.</p> <p>4. For TE: Field length = 16.</p> <p>5. For WF: Field length = 8.</p>					
PER09	443	Contact Inquiry Reference	O	AN	1/20	Used	1
		<p>Description: Additional reference number or description to clarify a contact number</p> <p>DLMS Note: 1. Use as needed to identify the office symbol or activity code for the party identified.</p> <p>2. Also may reflect position title of the point of contact.</p>					

HL Hierarchical Level

Pos: 0100	Max: 1
Detail - Mandatory	
Loop: HL	Elements: 2

User Option (Usage): Used

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments

Comments:

1. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
2. The HL segment defines a top-down/left-right ordered structure.
3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
4. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
HL01	628	Hierarchical ID Number	M	AN	1/12	Must use	1
		<p>Description: A unique number assigned by the sender to identify a particular data segment in a hierarchical structure</p> <p>DLMS Note: <i>Cite numeric 1 to satisfy ANSI syntax requirement.</i></p>					
HL03	735	Hierarchical Level Code	M	ID	1/2	Must use	1
		<p>Description: Code defining the characteristic of a level in a hierarchical structure</p> <p>Code Name</p> <p>I Item</p> <p>RB Response</p> <p>DLMS Note: <i>Use to identify IUID data consistent with IUID data requirements. The IUID data is carried in the REF and N1 segments contained within the NCD loop. No other segments are used in the IUID loop. Use a separate IUID loop for each item. Skip this level when not applicable. This is future enhancement provided to address IUID requirements.</i></p> <p>DLMS Note: <i>Use in all transactions to satisfy ANSI syntax requirement.</i></p>					

LIN Item Identification

Pos: 0200	Max: 1
Detail - Optional	
Loop: HL	Elements: 10

User Option (Usage): Used

Purpose: To specify basic item identification data

Syntax Rules:

1. P0405 - If either LIN04 or LIN05 is present, then the other is required.
2. P0607 - If either LIN06 or LIN07 is present, then the other is required.
3. P0809 - If either LIN08 or LIN09 is present, then the other is required.
4. P1011 - If either LIN10 or LIN11 is present, then the other is required.
5. P1213 - If either LIN12 or LIN13 is present, then the other is required.
6. P1415 - If either LIN14 or LIN15 is present, then the other is required.
7. P1617 - If either LIN16 or LIN17 is present, then the other is required.
8. P1819 - If either LIN18 or LIN19 is present, then the other is required.
9. P2021 - If either LIN20 or LIN21 is present, then the other is required.
10. P2223 - If either LIN22 or LIN23 is present, then the other is required.
11. P2425 - If either LIN24 or LIN25 is present, then the other is required.
12. P2627 - If either LIN26 or LIN27 is present, then the other is required.
13. P2829 - If either LIN28 or LIN29 is present, then the other is required.
14. P3031 - If either LIN30 or LIN31 is present, then the other is required.

Semantics:

1. LIN01 is the line item identification

Comments:

1. See the Data Dictionary for a complete list of IDs.
2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

DLMS Note:

1. Use this segment to site the National Stock Number.
2. Use remaining LIN segment to further identify an item
3. For SQCR, use Code: MN.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LIN02	235	Product/Service ID Qualifier	M	ID	2/2	Must use	1

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

DLMS Note: Use for materiel identification. Use multiple Product/Service ID pairs as needed.

Code Name

A3 Locally Assigned Control Number

DLMS Note:

1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite the Local Catalog Identification.
2. DLMS enhancement; see introductory DLMS Note 3a. Refer to ADC 322..

Code Name

FS National Stock Number

DLMS Note:

Use to identify the NSN for the materiel.

MG Manufacturer's Part Number

DLMS Note:

1. Use to identify the part number for the item.

2. May be used to identify the supplier-assigned part number when applicable to a DoD FEDMALL or GSA Advantage/Global internet order from a vendor catalog. When used for supplier part number, identify the associated CAGE at 2/LIN04. Refer to ADC 1068.

SW Stock Number

DLMS Note:

1. Use to identify the local stock number (LSN).

2. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference.

3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference.

4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/ Approved Addendum 381A.

ZZ Mutually Defined

DLMS Note:

Use to identify materiel by other than NSN or part number.

LIN03	234	Product/Service ID	M	AN	1/48	Must use	1
-------	-----	---------------------------	---	----	------	----------	---

Description: Identifying number for a product or service

DLMS Note: *1. For A3: Under DLMS, field length is restricted to a maximum of 30 positions.*

2. For FS: Field length = 13.

3. For MG: Field length = 32.

4. For SW: Field length = 48.

5. For ZZ: Field length = 15.

LIN04	235	Product/Service ID Qualifier	X	ID	2/2	Used	1
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Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

DLMS Note: *Use to further identify an item. Use multiple Product/Service ID pairs as needed. The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The preferred sequence of secondary information is: manufacturer's (or supplier's) part number; manufacturer's (or supplier's) CAGE code; nomenclature. However, part number, manufacturer's CAGE code, and nomenclature may be cited in any order without causing transaction failure.*

Code Name

CN Commodity Name

Code Name

DLMS Note:

Use to identify the nomenclature associated with the item identified.

FS National Stock Number

DLMS Note:

The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.

MG Manufacturer's Part Number

DLMS Note:

Use to identify the part number when primary materiel identification is previously identified.

MN Model Number

SW Stock Number

DLMS Note:

1. Use to identify the local stock number (LSN).

2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.

ZB Commercial and Government Entity (CAGE) Code

DLMS Note:

1. Use to identify manufacturer (or supplier) associated with a previously identified part number.

2. May be used to identify the supplier CAGE when applicable to a DoD FEDMALL or GSA Advantage/Global internet order from a vendor catalog.

LIN05	234	Product/Service ID	X	AN	1/48	Used	1
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Description: Identifying number for a product or service

DLMS Note: 1. For CN: Field length = 25.

2. For FS: Field length = 13.

3. For MG: Field Length = 32

4. For SW: Field length = 48.

5. For ZB: Field length = 5.

LIN06	235	Product/Service ID Qualifier	X	ID	2/2	Used	1
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Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

DLMS Note: Use to further identify an item.

Use multiple Product/Service ID pairs as needed.

Code Name

CN Commodity Name

DLMS Note:

Use to identify the nomenclature associated with the item identified.

MG Manufacturer's Part Number

DLMS Note:

Use to identify the part number when primary materiel identification is provided by NSN and LSN.

ZB Commercial and Government Entity (CAGE) Code

DLMS Note:

Use to identify manufacturer associated with a previously identified part number.

LIN07	234	Product/Service ID	X	AN	1/48	Used	1
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<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<p>Description: Identifying number for a product or service</p> <p>DLMS Note: 1. For CN: Field length = 25.</p> <p>2. For MG: Field length = 32.</p> <p>3. For ZB: Field length = 5</p>					
LIN08	235	<p>Product/Service ID Qualifier</p> <p>Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)</p> <p>DLMS Note: Use to further identify an item. Use multiple Product/Service ID pairs as needed.</p> <p>Code Name</p> <p>CN Commodity Name DLMS Note: Use to identify the nomenclature associated with the item identified.</p> <p>MG Manufacturer's Part Number DLMS Note: Use to identify the part number when primary materiel identification is previously identified.</p> <p>ZB Commercial and Government Entity (CAGE) Code DLMS Note: Use to identify manufacturer associated with a previously identified part number.</p>	O	ID	2/2	Used	1
LIN09	234	<p>Product/Service ID</p> <p>Description: Identifying number for a product or service</p> <p>DLMS Note: 1. For CN: Field length = 25.</p> <p>2. For MG: Field length = 32.</p> <p>3. For ZB: Field length = 5</p>	O	AN	1/48	Used	1
LIN10	235	<p>Product/Service ID Qualifier</p> <p>Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)</p> <p>DLMS Note: Material Identification on the SDR reply is not required. May be used to relate disposition to a specific item where multiple NSNs/part numbers were reported on a single SDR.</p> <p>All valid standard codes are used.</p>	O	ID	2/2	Used	1
LIN11	234	<p>Product/Service ID</p> <p>Description: Identifying number for a product or service</p> <p>DLMS Note: 1. For A3: Under DLMS, field length is restricted to a maximum of 30 positions.</p> <p>2. For FS: Field length = 13.</p> <p>3. For MG: Field length = 32.</p> <p>4. For SW: Field length = 48.</p> <p>5. For ZZ: Field length = 15.</p>	O	AN	1/48	Used	1

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		6. For CN: Field length = 25.					
		7. For ZB: Field length = 5.					

DTM Date/Time Reference

Pos: 0600	Max: >1
Detail - Optional	
Loop: HL	Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

1. C0403 - If DTM04 is present, then DTM03 is required.
2. P0506 - If either DTM05 or DTM06 is present, then the other is required.
3. R020305 - At least one of DTM02, DTM03 or DTM05 is required.

DLMS Note:

Use multiple repetitions as needed to identify dates associated with the complaint.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use	1
<p>Description: Code specifying type of date or time, or both date and time</p> <p>Code Name 975 Notice</p> <p>DLMS Note:</p> <ol style="list-style-type: none"> 1. Use to identify the SDR reply date. 2. This is the date when the Completion Notice (CN) is generated by the submitter. 							
DTM02	373	Date	X	DT	8/8	Must use	1
<p>Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year</p>							

REF Reference Identification

Pos: 0700	Max: >1
Detail - Optional	
Loop: HL	Elements: 4

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

DLMS Note:

Must use to identify the requisition document number. Use multiple repetitions as needed to identify additional reference numbers associated with a complaint.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

DLMS Note: For SQCR use Codes: 86,9R, IL, NN, TN and PWC.

Code Name

86 Operation Number

DLMS Note:

1. Use to identify the Key Operation (KO) Number associated with the JO.
2. Authorized DLMS enhancement for industrial activity support. Refer to ADC 371.

9R Job Order Number

DLMS Note:

Authorized DLMS enhancement for industrial activity support. Refer to ADC 371.

BY Repair Category Number

DLMS Note:

1. Use to identify SA product quality deficient item as new or repaired/overhauled. Enter value as "N" (New) or "R" (Repaired/Overhauled) in REF02, when applicable.
2. Use for SDRs for discrepant shipments from commercial activity reported on Document Type 9/P to distinguish from new procurement. Enter Code R for commercial returns from repair, non-destructive test/evaluation, assembly, disassembly, reclamation, and conversion/modification. Refer to ADC 1268.

F8 Original Reference Number

DLMS Note:

1. Use to identify the SDR Customer Reference Number when provided separately. Component SDR applications maintain this number and perpetuate it on outgoing transactions. Must use alphanumeric characters only with no special characters or DAAS will reject as DAAS Reject upon submission. Refer to ADC 1331A.
2. May be used when a manually assigned reference number is to be retained as a cross-reference to a system assigned number.
3. Used for FMS SDRs to ensure visibility of the ILCO assigned control number within Component SDR applications.
4. Use to identify the Air Force supporting maintenance document number/suffix associated with an SDR resulting from depot denial under DLA/AF industrial activity support agreement or other supply

Code Name

discrepancy. The number is constructed with the M-series maintenance site identifier in the first six positions of the document number. Refer to ADC 334.

5. Use to identify the Navy maintenance document number/suffix associated with an SDR resulting from DLA stock positioning/procurement action/requisitioning from another Component source of supply. The Navy document number/suffix (normally applicable to the requisition alert) will be perpetuated from the Prepositioned Materiel Receipt Document (PMRD) provided by DLA under DLA/Navy industrial activity support agreement. Refer to ADC 371.

HN Hazardous Certification Number

DLMS Note:

Use to provide or perpetuate the Hazardous Materiel Indicator specifying if the shipment contains hazardous materials (including explosives/ammunition). Indicate "yes" or "no" as applicable in the REF02.

NN Nonconformance Report Number

DLMS Note:

1. Use to identify the submitting system's SDR report control number. This will be the originator's system assigned number. Identify the originating system in REF03 (see REF03 for values).

2. Must use a second REF segment to identify the applicable DoD WebSDR control number when one was provided on the SDR report.

3. A WebSDR control number will be assigned to transactions during processing if not previously assigned. WebSDR transaction processing will repeat the REF segment if to include each previously identified SDR report control number on the outgoing transaction; Component applications need not repeat all applicable values.

4. Must use alphanumeric characters only with no special characters or DAAS will reject as DAAS Reject upon submission. Refer to ADC 1331A.

5. Use multiple occurrences of the REF segment as needed to identify applicable report control numbers.

6. Use to indicate the originator's SQCR report control number.

7. Identify the number in REF02 and the originating system (e.g., EBS for DLA) for the reply transaction in REF03.

QR Quality Report Number

DLMS Note:

1. Use to identify the PQDR report control number (RCN) for cross reference to the associated PQDR.

2. Applicable SDR replies resulting from Security Assistance quality-related deficiencies reported via an SDR transaction exchange.

3. Applicable to SDR replies resulting from Distribution Depot PQDR exhibit receipt notices reported via SDR transaction exchange.

4. Refer to ADC 268.

SI Shipper's Identifying Number for Shipment (SID)

DLMS Note:

1. This is the contractor-assigned shipment number, e.g. vendor shipments invoiced via the Mechanization of Contract Administration Services (MOCAS) system are identified by a shipment number formatted as three alpha and four numeric characters (may include 1 position shipment number suffix).

2. DoD action activities responsible for contracted vendor shipments are required to populate the contractor-assigned Shipment Number when applicable and not provided by the submitter.

TN Transaction Reference Number

DLMS Note:

1. Use to indicate the requisition document number.

2. Use to enter the applicable document from the original SQCR. (The SQCR document number may be

Code Name

system-generated/assigned by the storage activity when a document number is no longer associated with materiel in storage.

WO Work Order Number

DLMS Note:

1. Use to identify the Build Directive Number (BDN) for medical/surgical or other component assembly/kit.
2. For future consideration, a data maintenance action was approved in X12 version 5010. The approved code/name is "BDN – Build Directive Number."

PWC Preliminary Work Candidate Number

DLMS Note:

1. Use to identify a Requisition Alert Document Number.
2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

REF02	127	Reference Identification	X	AN	1/50	Must use	1
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

- DLMS Note:**
1. For F8: Maximum field length = 30.
 2. For NN: Maximum field length = 20 (actual length for originating applications will differ).
 3. For QR: Field length =15.
 4. For SI: Field length = 22.
 5. For TN: Field length = 14.

REF03	352	Description	X	AN	1/80	Used	1
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Description: A free-form description to clarify the related data elements and their content

- DLMS Note:** Use to identify the generating-system associated with the SDR report control number identified in the REF01:
- WEBSDR - The DoD WebSDR control number must be perpetuated to all transactions once assigned
 - ISDR - Distribution Standard System (DSS) Incoming SDR
 - ADRS - DSS Automated Discrepancy Reporting System
 - BSM - DLA Enterprise Business System (EBS) (formerly Business System Modernization (BSM))
 - LMP - Army Logistics Modernization Program)
 - NAVSEA-PDREP - Product Data Reporting and Evaluation Program Automated Information System (Navy-sponsored multi-Service use)
 - D035K - Air Force Stock Control System
 - ESS - Air Force Enterprise Solution-Supply
 - ILCO - Air Force Security Assistance and

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		Cooperation Directorate SDR-Automation (SDR-A) • GSA - GSA Vision system • WMS - Warehouse Management System					
REF04	C040	Reference Identifier	O	Comp		Used	1
		Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier					
REF04-01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1
		Description: Code qualifying the Reference Identification					
		Code Name					
		W8 Suffix					
		DLMS Note:					
		1. When citing the requisition number (using Transaction Reference Number, Code TN), use to identify the document number suffix if one is provided. 2. When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix, is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. When providing the original billed document number (using Code 8V), use to identify the original billed document number suffix if applicable. Refer to ADC 1084.					
REF04-02	127	Reference Identification	M	AN	1/50	Must use	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
		DLMS Note: For W8: Field length = 1.					

CS Contract Summary

Pos: 0750	Max: 1
Detail - Optional	
Loop: HL	Elements: 4

User Option (Usage): Used

Purpose: To provide information about a contract

Syntax Rules:

1. P0405 - If either CS04 or CS05 is present, then the other is required.

Semantics:

1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
4. CS14 is the Unit of Measure stipulated in the contract.
5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments:

1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
2. CS07 and CS13 can be used to indicate two different types of special services required.

DLMS Note:

Action activities are required to populate the contractor shipment information when applicable. This segment is not used in SQCR.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
CS01	367	Contract Number	O	AN	1/30	Used	1
		Description: Contract number DLMS Note: 1. Use to identify the procurement instrument identifier (PIID). Use the legacy procurement instrument identification number (PIIN) pending transition to the PIID. When procurement is authorized under a PIID call/order number (F or M in the 9th position), provide the value in the PIID Field. For Other Transaction (OT) agreements, the type of instrument (9th position of PIID) will be a 3 for Research OTs or 9 for Prototype and Production OTs. Refer to ADC 1161A or ADC 1420. 2. Field length = 17					
CS03	328	Release Number	O	AN	1/30	Used	1
		Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction DLMS Note: 1. Use to identify the legacy four-position call/order number associated with the PIIN. 2. Do not use for the PIID call/order number. The PIID call/order number is					

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<i>mapped to CS01. Refer to ADC 1161.</i>					
CS04	128	Reference Identification Qualifier	X	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification					
		Code Name					
		C7 Contract Line Item Number					
		DLMS Note:					
		<i>Use as needed to identify the CLIN or the CLIN including the SUBCLIN, as appropriate.</i>					
CS05	127	Reference Identification	X	AN	1/50	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

PWK Paperwork

Pos: 1020	Max: >1
Detail - Optional	
Loop: HL	Elements: 3

User Option (Usage): Used

Purpose: To identify the type or transmission or both of paperwork or supporting information

Syntax Rules:

1. P0506 - If either PWK05 or PWK06 is present, then the other is required.

Comments:

1. PWK05 and PWK06 may be used to identify the addressee by a code number.
2. PWK07 may be used to indicate special information to be shown on the specified report.
3. PWK08 may be used to indicate action pertaining to a report.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
PWK01	755	Report Type Code	M	ID	2/2	Used	1
Description: Code indicating the title or contents of a document, report or supporting item							
Code Name							
AE Attachment							
DLMS Note:							
1. Use to indicate that supporting documentation has been provided electronically in the form of images or files and is available for download from the DoD WebSDR.							
2. Use with Code FT (PWK02) when file is transmitted electronically between the DoD WebSDR and the interfacing application.							
R6 Miscellaneous Information							
DLMS Note:							
Use to indicate that additional information is being submitted to the action activity off-line.							
PWK02	756	Report Transmission Code	O	ID	1/2	Used	1
Description: Code defining timing, transmission method or format by which reports are to be sent							
Code Name							
FT File Transfer							
DLMS Note:							
1. Use to indicate attachment is being sent electronically in a separate transmission.							
2. Up to five attachments may be provided with the reply transaction.							
PWK07	352	Description	O	AN	1/80	Used	1
Description: A free-form description to clarify the related data elements and their content							
DLMS Note: 1. Use to indicate the SDR Attachment File Name being sent electronically in a separate transmission. Refer to ADC 311.							
2. Field length = 50.							

LM Code Source Information

Pos: 1040	Max: 1
Detail - Optional	
Loop: LM	Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

DLMS Note:

Use to identify coded information maintained in department or agency documentation.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use	1

Description: Code identifying the agency assigning the code values

Code Name

DF Department of Defense (DoD)

LQ Industry Code

Pos: 1050	Max: >1
Detail - Mandatory	
Loop: LM	Elements: 2

User Option (Usage): Used

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use	1

Description: Code identifying a specific industry code list

DLMS Note: For type 5 SDRs only, use of qualifier 83 and BG is optional. If the Supply Condition Code (SCC) is identified in another position, it will be ignored and not rejected.

Code Name

D Court Document Type Code

DLMS Note:

1. Must use to identify the Discrepancy Report Document Type Code to identify the type of discrepancy report and type of shipment involved. This data element is required for the DoD WebSDR interface.

2. Valid entries are for SDR types are:

- 5 - Storage Quality Control Report
- 6 - Customer originated, direct vendor/contractor delivery. This type is used primarily for shipment of requisitioned materiel sourced by the item manager by contracted vendor shipment rather than from stock.
- 7 - Customer originated, depot/lateral shipment/other. This type is used primarily for shipment of requisitioned materiel sourced by the item manager from stock; may be used for other customer SDRs.
- V - Customer originated, lateral shipment under TAV. This type is used exclusively for customer reported discrepancies resulting from item manager directed lateral redistribution (initiated via MILSTRIP DIC Code A4_ with Distribution Code 2 or 3).
- 8 - Depot originated, depot receipt from non-procurement source other than RDO.
- A - Storage site receipt, customer return/other (Note: Comparable to Type 8, but originated outside DSS; requires authorization prior to use.)
- 9 - Depot originated procurement source receipt
- D - DLA Distribution Field Office originated (Note: Used in conjunction with Disposition Services SDR Type Code to further distinguish the type of shipment scenario involved.)
- P - Storage site receipt procurement source receipt (Note: Comparable to Type 9, but originated outside DSS; requires authorization prior to use.)
- R - Depot originated, redistribution order receipt
- N - Storage site receipt, depot shipment (RDO) (Note: Comparable to Type R, but originated outside DSS; requires authorization prior to use.)
- W - Transshipper originated SDR. This type is used by ports and CCPs for discrepancies discovered while materiel is intransit. Because this type of SDR may apply to a shipment unit (rather than a single document number), data element requirements differ significantly from other SDR types.

3. For future consideration, a data maintenance action was approved in version 5030. The approved code/name is "TDC - Discrepancy Report Type Code".

83 Supply Condition Code

BG Condition

DLMS Note:

Use for reclassification of condition code (Supply Condition Code-To).

EQ Controlled Inventory Item Code

Code Name

FD Demilitarization Code
 ST Special Marketing Type Code

DLMS Note:

1. Use to identify the DLA Disposition Services SDR Type Code to identify the type of discrepant report and type of shipment involved in conjunction with the applicable SDR Document Type Code.
2. For SDRs prepared via DoD WebSDR for DLA Disposition Services receipts, this data element is used in conjunction with SDR Document Type Code 7:
 - D - DLA Disposition Services Donated Materiel
 - R - DLA Disposition Services Reutilization
 - F - DLA Disposition Services Transferred Materiel
 - S - DLA Disposition Services Sale
 - O - Other DLA Disposition Services Shipment
3. For SDRs prepared via Distribution Standard System for DLA Disposition Field Office receipts, this data element is used in conjunction with SDR Document Type Code D:
 - T - DLA Disposition Services Field Office Turn-in
 - E - DLA Disposition Services Field Office Redistribution
 - B - Distribution Depot shipment to a DLA Disposition Services Field Office
4. Refer to ADC 210 and ADC 459.

COG Cognizance Symbol

DLMS Note:

Use to identify the material cognizance symbol (COG) of the end item. Applicable to US Navy only.

LQ02	1271	Industry Code	X	AN	1/30	Must use	1
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Description: Code indicating a code from a specific industry code list

- DLMS Note:**
1. For D: Field length = 1.
 2. For 83: Field length= 1.
 3. For BG: Field length = 1.
 4. For EQ: Field length = 1.
 5. For FD: Field length = 1.
 6. For ST: Field length = 1.

NCD Nonconformance Description

Pos: 2300	Max: 1
Detail - Optional	
Loop: NCD	Elements: 2

User Option (Usage): Used

Purpose: To describe the nonconformance condition

Syntax Rules:

1. R0102 - At least one of NCD01 or NCD02 is required.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
NCD02	888	Nonconformance Determination Code	X	ID	1/1	Must use	1
<p>Description: Code indicating whether a nonconforming condition was the reason for submitting or the basis upon which a nonconformance report is initiated</p> <p>Code Name</p> <p>5 Discrepant</p> <p>DLMS Note: <i>For all transactions, use to satisfy ANSI requirement.</i></p>							
NCD03	350	Assigned Identification	O	AN	1/20	Must use	1
<p>Description: Alphanumeric characters assigned for differentiation within a transaction set</p> <p>DLMS Note: 1. Use as a counter to satisfy ANSI syntax. Cite numeric 1.</p> <p>2. Use of the NCD segment looping structure to describe multiple wrong items received in association with Discrepancy Code W5, Mixed Stock, is reserved for future implementation.</p>							

REF Reference Identification

Pos: 2600	Max: >1
Detail - Optional	
Loop: NCD	Elements: 4

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

DLMS Note:

This segment is not used in SQCR.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF01	128	Reference Identification Qualifier	M	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification					
		Code Name					
		XA	Substitute National Stock Number				
		DLMS Note:					
		<i>Use to identify the incorrect (wrong) item received by NSN or LSN.</i>					
		XB	Substitute Manufacturer's Part Number				
		DLMS Note:					
		<i>Use to identify the incorrect (wrong) item received by part number. If neither part number nor the NSN are identified enter the word "UNKNOWN" as the reference information field (REF02). If description is provided, include in REF03.</i>					
REF02	127	Reference Identification	O	AN	1/50	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
		DLMS Note: 1. For XA: Field length = 48.					
		2. For XB: Field length = 32.					
REF03	352	Description	O	AN	1/80	Used	1
		Description: A free-form description to clarify the related data elements and their content					
REF04	C040	Reference Identifier	O	Comp		Used	1
		Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier					
REF04-01	128	Reference Identification Qualifier	M	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification					
		All valid standard codes are used.					

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
REF04-02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/50	Used	1
REF04-03	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification All valid standard codes are used.	O	ID	2/3	Used	1
REF04-04	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	O	AN	1/50	Used	1

QTY Quantity

Pos: 2700	Max: >1
Detail - Optional	
Loop: NCD	Elements: 3

User Option (Usage): Used

Purpose: To specify quantity information

Syntax Rules:

1. E0204 - Only one of QTY02 or QTY04 may be present.
2. R0204 - At least one of QTY02 or QTY04 is required.

Semantics:

1. QTY04 is used when the quantity is non-numeric.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
QTY01	673	Quantity Qualifier	M	ID	2/2	Must use	1

Description: Code specifying the type of quantity

Code Name

75 Receipts

DLMS Note:

1. Use to indicate the number of incorrect (wrong) items received.
2. Wrong item quantity is applicable when multiple discrepancies are reported on an SDR and only a portion of the total discrepant quantity is associated with the wrong item(s) received. If not populated on the SDR reply, the total discrepant quantity is recognized as the wrong item quantity.

86 Nonconformance Quantity

DLMS Note:

Use to indicate the discrepant/deficient quantity.

QTY02	380	Quantity	X	R	1/15	Must use	1
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Description: Numeric value of quantity

DLMS Note: 1. For 75: Field length for incorrect item quantity = 7.

2. For 86: Field length = 7.

QTY03	C001	Composite Unit of Measure	O	Comp		Used	1
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Description: To identify a composite unit of measure(See Figures Appendix for examples of use)

DLMS Note: Refer to the Unit of Issue and Purchase Unit Conversion Guide for available X12 Unit of Measure codes.

QTY03-01	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use	1
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Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

DLMS Note: Use to identify the X12 Unit of Measure.

AMT Monetary Amount

Pos: 2730	Max: >1
Detail - Optional	
Loop: NCD	Elements: 3

User Option (Usage): Used

Purpose: To indicate the total monetary amount

DLMS Note:

This segment is not used in SQCR.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
AMT01	522	Amount Qualifier Code	M	ID	1/3	Must use	1

Description: Code to qualify amount

Code Name

10 Shipment Value in U.S. Dollars

DLMS Note:

Use to indicate the total dollar value of the discrepant materiel.

2P Total Recommended Repairs

DLMS Note:

Use for estimated repair costs associated with damaged item (SA only).

RP Repair

DLMS Note:

Use for actual repair costs associated with damaged item (SA only).

Z3 Unit Cost of Discrepant Material

DLMS Note:

Use to identify the unit value (price) of the discrepant materiel.

ADM Expected Reimbursement Amount

DLMS Note:

Use for carcass value reimbursement (e.g. for lost reparable). (SA only.)

RPC Repackaging Cost

DLMS Note:

1. Use to indicate the dollar value for corrective action. Include materiel and labor needed to complete a packing, packaging, preservation, palletization and/or marking project.

2. Use with Estimated/Actual Cost Flag (AMT03). Refer to ADC 1203.

AMT02	782	Monetary Amount	M	R	1/18	Must use	1
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Description: Monetary amount

DLMS Note: 1. Value may be expressed in whole dollars (with no decimal) or in dollar and cents (with a decimal included).

2. For 10: Field length = 13.

3. For 2P: Field length = 15.

4. For RP: Field length = 15.

5. For Z3: Field length = 11.

6. For ADM: Field length = 15.

7. For RPC: Field length = 12. Refer to ADC 1310.

AMT03	478	Credit/Debit Flag Code	O	ID	1/1	Used	1
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<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
------------	-----------	---------------------	------------	-------------	----------------	--------------	------------

Description: Code indicating whether amount is a credit or debit

DLMS Note: 1. Use to identify the Estimated/Actual Cost Flag indicating the submitter's request for credit was based upon estimated or actual repackaging cost. Use only with Code RPC (Repackaging Cost).

2. May be used in interim and final SDR reply (e.g., interim reply may be based upon an estimate, while the final reply may be based upon actual cost). Refer to ADC 1203.

Code Name

A Credit(Actual)

DLMS Note:

Use to indicate that the dollar amount provided represents the actual cost.

E Credit(Estimated)

DLMS Note:

Use to indicate that the dollar amount provided represents an estimated cost.

N1 Name

Pos: 2800	Max: 1
Detail - Optional	
Loop: N1	Elements: 5

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. P0304 - If either N103 or N104 is present, then the other is required.
2. R0203 - At least one of N102 or N103 is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

DLMS Note:

This segment is not used in SQCR.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N101	98	Entity Identifier Code	M	ID	2/3	Used	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Code Name

C4 Contract Administration Office

DLMS Note:

1. Use to identify the DoDAAC of Contract Administration Office (CAO) for the identified contract number.
2. Populated via EDA interface with WebSDR when available for contract-related discrepant shipments.
3. This data element is required on the action activity reply for contract-related shipments when unavailable via EDA interface.

SH Shipper

DLMS Note:

1. Use to identify the shipping activity by Routing Identifier Code, DoDAAC, or vendor/contractor CAGE code.
2. Vendor CAGE code populated via EDA interface with WebSDR when available for contract-related discrepant shipments.
3. This data element is required on the action activity reply for contract-related shipments when unavailable via EDA interface.

SU Supplier/Manufacturer

DLMS Note:

Use with REF01 XB to identify the CAGE code of the manufacturer of the incorrect (wrong) item received.

N102	93	Name	O	AN	1/60	Used	1
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Description: Free-form name

DLMS Note: 1. For C4: Field length = 6

2. For SH: Field length = 3 for RIC; 6 for DoDAAC; 5 for CAGE.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<i>3. For SU: Field length = 5 for CAGE.</i>					
N103	66	Identification Code Qualifier	O	ID	1/2	Used	1
		Description: Code designating the system/method of code structure used for Identification Code (67)					
		Code Name					
		10 Department of Defense Activity Address Code (DODAAC)					
		33 Commercial and Government Entity (CAGE)					
		M4 Department of Defense Routing Identifier Code (RIC)					
N104	67	Identification Code	O	AN	2/80	Used	1
		Description: Code identifying a party or other code					
		DLMS Note: <i>1. For 10: Field length = 6.</i>					
		<i>2. For 33: Field length = 5.</i>					
		<i>3. For M4: Field length = 3.</i>					
N106	98	Entity Identifier Code	O	ID	2/3	Used	1
		Description: Code identifying an organizational entity, a physical location, property or an individual					
		All valid standard codes are used.					

LM Code Source Information

Pos: 3330	Max: 1
Detail - Optional	
Loop: LM	Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

DLMS Note:

This segment is not used in SQCR.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Used	1

Description: Code identifying the agency assigning the code values

Code Name

DF Department of Defense (DoD)

LQ Industry Code

Pos: 3340	Max: >1
Detail - Mandatory	
Loop: LM	Elements: 2

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

DLMS Note:

This segment is not used in SQCR.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Used	1
		Description: Code identifying a specific industry code list					
		Code Name					
		EQ	Controlled Inventory Item Code				
		DLMS Note:					
		<i>Use to identify the CIIC associated with the wrong item received.</i>					
		FD	Demilitarization Code				
		DLMS Note:					
		<i>Use to identify Demilitarization Code associated with the wrong item received.</i>					
LQ02	1271	Industry Code	O	AN	1/30	Used	1
		Description: Code indicating a code from a specific industry code list					
		DLMS Note: 1. For EQ: Field length = 1.					
		2. For FD: Field length = 1.					

NCA Nonconformance Action

Pos: 3400	Max: 1
Detail - Optional	
Loop: NCA	Elements: 2

User Option (Usage): Used

Purpose: To specify the action that is to be taken in response to a nonconformance condition

Syntax Rules:

1. P0405 - If either NCA04 or NCA05 is present, then the other is required.
2. R0203 - At least one of NCA02 or NCA03 is required.

Semantics:

1. NCA03 describes the action that is to be undertaken.

Comments:

1. NCA04 is used to specify the quantity that is associated with NCA02 or NCA03.

DLMS Note:

This segment is not used in SQCR.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
NCA01	350	Assigned Identification	O	AN	1/20	Used	1
		Description: Alphanumeric characters assigned for differentiation within a transaction set					
		DLMS Note: <i>For all transactions, cite numeric 1 to satisfy ANSI requirement.</i>					
NCA02	887	Nonconformance Resultant Response Code	X	ID	1/2	Used	1
		Description: Code identifying a response that is the result of a nonconformance situation					
		Code Name					
		RS Response Requirements Follow					
		DLMS Note: <i>Use to satisfy ANSI syntax requirements.</i>					

NTE Note/Special Instruction

Pos: 3500	Max: >1
Detail - Optional	
Loop: NCA	Elements: 2

User Option (Usage): Used

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Comments:

- The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processible. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
NTE01	363	Note Reference Code	O	ID	3/3	Used	1

Description: Code identifying the functional area or purpose for which the note applies

Code Name

AES Actual Evaluation Summary

DLMS Note:

Use to provide general narrative remarks associated with SDR/SQCR reply.

TPO Third Party Organization Notes

DLMS Note:

Use to identify remarks provided by the ILCO.

A data maintenance action was approved in version 5020. The approved code/name is "ILC International Logistics Control Office".

NTE02	352	Description	M	AN	1/80	Must use	1
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Description: A free-form description to clarify the related data elements and their content

DLMS Note: 1. Use multiple repetitions of NTE, with up to 80 positions for each line.

For AES, field length = 800;

For TPO, field length = 800.

2. Special characters are not allowed except as identified. Valid characters are:
@ # \$ () - = + , / \ [] : . and ?

DTM Date/Time Reference

Pos: 3600	Max: >1
Detail - Optional	
Loop: NCA	Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

1. C0403 - If DTM04 is present, then DTM03 is required.
2. P0506 - If either DTM05 or DTM06 is present, then the other is required.
3. R020305 - At least one of DTM02, DTM03 or DTM05 is required.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use	1

Description: Code specifying type of date or time, or both date and time

Code Name

198 Completion

DLMS Note:

Use for SDR/SQCR Completion Date. Use only on completion notice (BNR01=CN).

311 Latest Receiving Date/Cutoff Date

DLMS Note:

1. This is the suspense date by which requested materiel or documentation must be received.
2. Must use with SDR Reply Code 105, 106, 107, 108, 114, 115, and 117.
3. Use with ship-to location identified at 2/N101/4100.
4. Pending full implementation of this data field under DLMS, the suspense date must also be identified in the SDR Reply remarks field to ensure that the receiving application has visibility of this information. Refer to ADC 1249.

446 Replacement

DLMS Note:

Use to identify the estimated date of reshipment of replacement materiel.

DTM02	373	Date	X	DT	8/8	Used	1
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Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

REF Reference Identification

Pos: 3700	Max: >1
Detail - Optional	
Loop: NCA	Elements: 4

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

DLMS Note:

This segment is not used in SQCR.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Code Name

08 Carrier Assigned Package Identification Number

DLMS Note:

Use to identify the commercial carrier-assigned tracking number for materiel return.

16 Military Interdepartmental Purchase Request (MIPR) Number

DLMS Note:

Use to identify the MIPR for disposal of hazardous materiel.

GD Return Goods Bill of Lading Number

QE Replacement Customer Reference Number

DLMS Note:

Use to identify the document number for reshipment of replacement materiel when different from the original document number.

QJ Return Material Authorization Number

DLMS Note:

1. Used to identify the document number applicable to materiel return. Must use return document number when SDR Reply Code 105 or 107 applies.

2. Return on original shipment document number preferred, but may not be possible due to system constraints. Must use alternate document number for materiel already in a DLA Distribution Center necessitating ship-in-place processing for return.

TH Transportation Account Code (TAC)

DLMS Note:

Use to identify the TAC for materiel return when applicable.

REF02	127	Reference Identification	X	AN	1/50	Must use	1
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

DLMS Note: 1. For 08: Field length = 17.

2. For 16: Field length = 15.

3. For QE: Field length = 14.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<i>4. For QJ: Field length = 14.</i>					
REF03	352	Description	X	AN	1/80	Used	1
		Description: A free-form description to clarify the related data elements and their content					
		DLMS Note: <i>WebSDR field length = 50</i>					
REF04	C040	Reference Identifier	O	Comp		Used	1
		Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier					
REF04-01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1
		Description: Code qualifying the Reference Identification					
		Code Name					
		W8 Suffix					
		DLMS Note:					
		<i>When citing a return document number (Code QJ) or a replacement shipment document number (Code QE), use to identify the document number suffix when applicable.</i>					
REF04-02	127	Reference Identification	M	AN	1/50	Must use	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
		DLMS Note: <i>For W8: Field length =1.</i>					

N1 Name

Pos: 4100	Max: 1
Detail - Optional	
Loop: N1	Elements: 3

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. P0304 - If either N103 or N104 is present, then the other is required.
2. R0203 - At least one of N102 or N103 is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Code Name

BT Bill-to-Party

DLMS Note:

Use to identify the billing DoDAAC for disposal of hazardous materiel.

HA Owner

DLMS Note:

1. Use as applicable to identify the materiel owner by RIC. Must use for storage activity SDRs (Document Type 8, 9, R, A, N, and P) and SQCRs (Type 5).

2. For DLA Disposition Services prepared SDRs (Document Type D), use to identify DLA Disposition Services as the owner for materiel turn-ins with the exception of materiel that was not accepted. For this situation, the owner may be left blank and the original owner of the materiel will be understood to be the current owner.

3. Delayed implementation. Use Code SUS Supply Source for owner identification pending implementation of ADC 1126 no later than 2018.

KA Item Manager

DLMS Note:

1. Use as applicable to identify the item manager by RIC. Must use for use for storage activity SDRs (Document Type 8, 9, R, A, N, and P).

2. Delayed implementation. Use Code SUS Supply Source for manager identification pending implementation of ADC 1126 no later than 2018.

LW Customer

DLMS Note:

Use to identify the SDR report initiator by DODAAC (if not identified by 1/N101/1200/ZD).

ST Ship To

DLMS Note:

1. Use to identify the location to which materiel must be shipped/returned. Location must be identified by DoDAAC or CAGE (for contractors with no assigned DoDAAC). Text address may be included in SDR Reply remarks text for DoD activities and must be included for contractors identified by CAGE. Must include location when SDR Reply Code 105, 106, 107, or 108 applies.

Code Name

2. Pending full implementation of discrete data elements for the ship-to, the DoDAAC or CAGE, must be repeated in the SDR Reply remarks block to ensure that all users will receive the specified location.

TT Transfer To

DLMS Note:

1. The responding activity uses to designate the new action activity to which the original SDR is to be forwarded (use with Reply Code 504 (2/LQ01/4650/HD)).
2. The source of supply uses to designate the storage activity (initial action activity) to which the SDR is being returned to be reworked with disposition instructions provided by the source of supply (use with Reply Code 526 or 527 (2/LQ01/4650/HD)). Refer to ADC 1217.
3. DoD WebSDR uses in the reply transaction forwarded by WebSDR to the submitter to identify the new action activity to which the SDR has been forwarded by the shipping activity for disposition and/or financial resolution (used with 300-series reply codes (2/LQ01/4650/HD)). The new action activity will provide a subsequent reply.
4. Identify the "Transfer To" party using a RIC pending future transition to processing based upon the activity's DoDAAC.

SUS Supply Source

DLMS Note:

1. Use as applicable to identify the source of supply (SoS) by Routing Identifier Code (RIC). Must use for customer SDRs (Document Type 6, 7, and V); this is the party that directed the shipment.
2. For transshipper prepared SDRs (Document Type W), use to identify the party that directed the shipment.
3. Pending delayed implementation of ADC 1126, also use this field to identify the owner/manager.

N103	66	Identification Code Qualifier	X	ID	1/2	Used	1
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Description: Code designating the system/method of code structure used for Identification Code (67)

Code Name

- 10 Department of Defense Activity Address Code (DODAAC)
- 33 Commercial and Government Entity (CAGE)
- M4 Department of Defense Routing Identifier Code (RIC)

N104	67	Identification Code	X	AN	2/80	Used	1
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Description: Code identifying a party or other code

- DLMS Note:**
- 1. For 10: Field length = 6.
 - 2. For 33: Field length = 5.
 - 3. For M4: Field length = 3.

LM Code Source Information

Pos: 4640	Max: 1
Detail - Optional	
Loop: LM	Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

DLMS Note:

Use to identify agency unique coded data related to the characteristics and coding requirements for the disposition and actions resulting from the nonconformance condition. This segment is not used for SQCRs.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use	1

Description: Code identifying the agency assigning the code values

Code Name

DF Department of Defense (DoD)

LQ Industry Code

Pos: 4650	Max: >1
Detail - Mandatory	
Loop: LM	Elements: 2

User Option (Usage): Used

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use	1

Description: Code identifying a specific industry code list

Code Name

GY Cause of Loss Code

DLMS Note:

1. Use to identify the cause code when providing owner/manager final disposition.
2. Use is optional except when applicable to SDR Document Type 6, 9, P, or W (for vendor shipment) and the validated discrepancy is attributed to the fault of the contractor. When this is determined, the owner/manager must cite the applicable Cause Code:

 CN - Contractor Noncompliance
 CP - Contractor Packaging Noncompliance
 CS - Contractor Noncompliance (Subcontractor)
3. Also, use to identify the Cause Code when providing DCMA interim reply to the owner/manager for contractor noncompliance.
4. A data maintenance action was approved in version 5030. The approved code/name is "DCC - Cause Code".

HA Discrepancy Code

DLMS Note:

1. Use up to three repetitions to identify the discrepancy. (Note: Distribution Depot-originated SDRs and their equivalents prepared via WebSDR use up to two discrepancy codes.)
2. Action activities are required to update inappropriate use of discrepancy codes to support use of the SDR record for program metrics.

HD Discrepancy Status or Disposition Code

DLMS Note:

- Use up to three repetitions to identify disposition/reply codes.

LQ02	1271	Industry Code	X	AN	1/30	Must use	1
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Description: Code indicating a code from a specific industry code list

FA1 Type of Financial Accounting Data

Pos: 4660	Max: 1
Detail - Optional	
Loop: FA1	Elements: 2

User Option (Usage): Used

Purpose: To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

DLMS Note:

Use to identify credit/debit appropriation/fund code. Also use to identify separate funding information associated with specific actions directed by the action point. Use multiple iterations of this loop as needed.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA101	559	Agency Qualifier Code	M	ID	2/2	Must use	1

Description: Code identifying the agency assigning the code values

DLMS Note: This data element is required for X12 syntax. Select the code that corresponds to the organization that is responsible for the assignment of the DoDAAC used to construct the controlling document number for the transaction.

Code Name

DF Department of Defense (DoD)

DLMS Note:

Use to indicate that the Component is a Department of Defense agency, including Defense Logistics Agency. Refer to ADC 1043.

DN Department of the Navy

DLMS Note:

Includes the United States Marine Corps.

DY Department of Air Force

DZ Department of Army

FG Federal Government

FA102	1300	Service, Promotion, Allowance, or Charge Code	O	ID	4/4	Used	1
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Description: Code identifying the service, promotion, allowance, or charge

Code Name

A170 Adjustments

DLMS Note:

Use only for adjustments not specified by any other code.

A520 Base Charge

DLMS Note:

Use only for materiel charges only.

C930 Export Shipping Charge

D340 Goods and Services Charge

DLMS Note:

Code Name

Use for both materiel and related services.

F060 Other Accessorial Service Charge

F560 Premium Transportation

I260 Transportation Direct Billing

DLMS Note:

Use for non-premium transportation.

R060 Packing, Crating, and Handling Charge

FA2 Accounting Data

Pos: 4670 **Max:** >1
Detail - Mandatory
Loop: FA1 **Elements:** 2

User Option (Usage): Used

Purpose: To specify the detailed accounting data

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
FA201	1196	Breakdown Structure Detail Code	M	ID	2/2	Must use	1

Description: Codes identifying details relating to a reporting breakdown structure tree

Code Name

- B5 Fund Code
- I1 Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
- L1 Accounting Installation Number

DLMS Note:

Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).

FA202	1195	Financial Information Code	M	AN	1/80	Must use	1
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Description: Code representing financial accounting information

SE Transaction Set Trailer

Pos: 4700	Max: 1
Detail - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Used

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

1. SE is the last segment of each transaction set.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
SE01	96	Number of Included Segments	M	N0	1/10	Must use	1
		Description: Total number of segments included in a transaction set including ST and SE segments					
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use	1
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		DLMS Note: <i>Cite the same number as the one cited in ST02.</i>					