# DLMS Enhancement File

DLMS Implementation Convention (IC): 527D

X12 Version/Release: 4010

Change Log:

Update Date Change on that date

Jan. 14, 2013 Reformatted file based on recommendations from update project team

Feb. 15, 2015 Added ADC 1068 DLMS Enhancements

Feb. 17, 2015 Added ADC 1080 DLMS Enhancements

Feb. 25, 2015 Added ADC 1136 DLMS Enhancements

Apr. 23, 2015 Added ADC 1128 DLMS Enhancements

Jul. 31, 2015 Added ADC 1172 DLMS Enhancements

Jul. 27, 2016 Added ADC 1156 DLMS Enhancements

Sept. 09, 2016 Added ADC 1161 DLMS Enhancements

Jan. 05, 2017 Added ADC 1249 DLMS Enhancements

Jan. 05, 2017 Added ADC 1268 DLMS Enhancements

Aug. 08, 2018 Added ADC 1244 DLMS Enhancements

# Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

* ADC 45, Single Manager for Conventional Ammunition (SMCA) Inventory Management
* ADC 46, Clarification on Use of Estimated Delivery Date
* ADC 51, Support of Requirements for Medical Unit Assembly Component and Prime Vendor Advance Receipt Information & Receipts Transactions
* ADC 54, Revision to DLMS Supplement 527D, Due-In/Advance Receipt/Due Verification
* ADC 63, Intra-Navy Requirement for Standard Unit Price on the Advance Receipt Information Transaction
* ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
* ADC 123, Addition of New Management Code "W" to DLMS for use in DS 527D
* ADC 124, Revise MILSTRAP DI Code DWK, Prepositioned Materiel Receipt (PMR) to Acknowledge Navy Requirement for Shipper Routing Identifier Code in Support of Navy Commercial Asset Visibility - Organic Repairables Module (Supply/DS 527D Advance Receipt Information (ARI)
* ADC 135, Revise DS 527D Advance Receipt Information (ARI) Transaction and MILSTRAP DWK Pre-Positioned Materiel Receipt (PMR) to Carry Status Code “BD” When Assets are Not Available to Replenish a National Inventory Management Strategy (NIMS) Site (Implementation DoD Component Optional) (Supply/DLMS/ MILSTRIP/MILSTRAP)
* ADC 148, Inclusion of Data Supporting UID of Items in DLMS 527D Due-in, Advance Receipt, Due Verification and DLMS 527R Receipt, Inquiry, Response and MRA (Supply)
* ADC 157, Optional Capability for Sending Information Copy of DLMS Supplements 527D and 527R to a Component Unique Item Tracking (UIT) Registry (Supply)
* ADC 172, New Unique Item Tracking (UIT) Designator Code and Inclusion of UID and RFID Indicators in DLMS Supplement (DS) 527D Advance Receipt Information (Supply/UID/RFID/SDR)
* ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
* ADC 234, Identification of Intra Army Data Requirements for DLMS 527R Receipt and DLMS 527D Due-In and Advance Receipt Information, and Administrative Update to Batch/Lot and Unique Item Identifier (UII) Length)
* ADC 295, Use of DLMS Qualifier for Local Stock Number/Management Control Numbers
* ADC 342, Revise DLMS 527D Advance Receipt Information and 527R Receipt in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Receipt Transaction
* ADC 348, Revise DLMS Supplement 527R and 527D in Support of Mapping Product Requirements (Supply)
* Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3) (Supply/MILSTRIP/MILSTRAP)
* ADC 353, Procedures for Pre-positioned Materiel Receipt (PMR) and Shipment Status for Retrograde and Directed Discrepant/Deficient Materiel Returns
* ADC 370, Requisitioning for Off-Station Forward Site Support and New Non-Inventory affecting Denial Management Code indicating Off-Station Materiel under Navy BRAC SS&D IMSP
* ADC 373, Document Process for Material Control Tracking (MCT) Tag Number and Revise DLMS 527D, 527R, 940R, and 945A in Support
* ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
* Approved Administrative Addendum ADC 381B, Administrative Revision to Identify Delivery Location Position
* ADC 386, Revised Data Content for DLMS Inventory Adjustment and Supply Discrepancy Report (SDR) Supporting Mapping Enterprise Business System (MEBS) and National Geospatial-Intelligence Agency (NGA) Product Code Value Update
* ADC 410, Intra-DLA Revisions to Procedures and DLMS 527DPre-Positioned Materiel Receipt (PMR) to Add Disposal Container ID for use with Relocation of Material between DLA Disposition Field Offices Under Reutilization Business Integration (RBI)
* Addendum to ADC 410, Intra-DLA Revision to Procedures and DLMS 527D PMR to Add Disposition Container ID for use with Relocation of Material between DLA Disposition Services Field Offices Under Reutilization Business Integration (RBI) – Addendum Adds Disposal Turn-in Document (DTID) Number
* ADC 423, Revise DLMS 527D to Allow Use of Supply Condition Code with Due-In (Procurement Instrument Source) and Specifically with Logistics Reassignment Memorandum Due-In (MILSTRAP DDX) (Supply)
* ADC 435, DLMS Revisions for SFIS Compliance
* ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) “Streamline” Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
* ADC 461, Revision for Commercial Asset Visibility-Organic Repairables Module (CAV-ORM) Estimated Completion Date (ECD) field on the MILSTRAP DAC and DLMS 947I ECD transaction , and Administrative Update to 527D, 527R, 867I , 856S (Supply/MILSTRAP/MILSTRIP)
* ADC 466, Procedures to Support Requisitioning by DTID and Associated DTID Suffix from DLA Disposition Services under RBI
* ADC 1021, Intra-DLA Revision to Procedures and DLMS 527D Pre-Positioned Materiel Receipt to Add Container Detail Supporting Relocation of Materiel between DLA Disposition Services Field Offices under Reutilization Business Integration (RBI), and Administrative Update to DLM 511R, 527R, and 940R (Supply)
* 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
* ADC 1080, Intra-Air Force Requirements for use of Priority Designator in DLMS 527D Prepositioned Materiel Receipt (PMR)
* ADC 1128, Revise DLMS 527D Prepositioned Materiel Receipt (PMR) and 527R Receipt and Associated Procedures to Support Marine Corps BRAC Storage and Distribution Interface (SDI) (Supply)
* ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).
* ADC 1172, Revise DLMS 527D Due-In and Prepositioned Materiel Receipt (PMR) to Support Commodity-Unique Mapping Product Requirements
* ADC 1156, DLA Disposition Services Procedures for the Foreign Military Sales (FMS) Case Number and New Indicators for FMS Freeze Information under Distribution Disposition Process Alignment (DDPA) Initiative
* ADC 1161, Update uniform Procurement Instrument Identifier (PIID) numbering system in the Federal/DLMS Implementation Conventions and DLMS Manuals (Supply/Contract Administration)
* ADC 1244, Establishing Visibility of Unique Item Tracking (UIT) Program Items for Service-Owned Assets Stored at DLA Distribution Centers and Corresponding Revisions to Inventory Procedures Related to Capital Equipment
* ADC 1249, Revised Procedures for Directed Return of Discrepant/ Deficient Materiel including New Document Number Assignment for Return Shipment
* ADC 1268, Supply Discrepancy Report (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

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by strikethroughs.

| DS # | Location | Enhancement Entry | DLMS Note | Comment |
| --- | --- | --- | --- | --- |
| 4010 527D | DLMS Introductory Notes |  | 1. Managers use this transaction set to provide preposition materiel receipt (PMR) (also known as advance receipt information) transactions to storage activities. For materiel being logistically reassigned, Gaining Item Managers (GIMs) use this transaction set for delinquent due-in inquiries and due-in reconciliation inquiries to inquire to the Losing Item Manager (LIM) about the status of dues-in. LIMs use this transaction set for dues-in to transmit memorandum due-in information to the GIM and for delinquent due-in advice and due-in reconciliation advice to respond to GIM inquiries, and for delinquent due-in advice to provide revised Estimated Delivery Dates (EDDs) to the GIM as they occur. IMMs also use this transaction to provide a replenishment delay notification, IAW DoD Component agreement, when materiel to support a National Inventory Management Strategy (NIMS) site requirement is not available for shipment. In this instance the transaction will contain a delay notification code and an estimated shipping date (ESD). This transaction encompasses the functionality of MILSTRAP Document Identifier Codes (DIC) DD\_, DF\_, DLC, DLD, DLE, DLF, DU\_, and DW\_. This transaction also accommodates the functionality of non-DLSS DIC C2G, C2H, and C3C in support of Medical requirements. 2. DoD distinguishes transactions as those from procurement sources and those from non-procurement sources. In the 2/LIN/010 loop, use either 2/CS/20 or 2/N9/30 (but not both) to denote the materiel source. The CS segment denotes a procurement source; the N9 segment denotes a non- procurement source. 3. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office Website at <http://www.dla.mil/j-6/dlmso>. |  |
|  | DLMS Introductory Notes (cont.) |  | 4. This DLMS Implementation Convention contains: a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards Office prior to use. b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use.  c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with Defense Logistics Management Standards Office for early termination (or retention) of specific data requirements for users operating in a full DLMS environment. d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. e. Data required to accommodate Component-unique transaction requirements (ex. C-series transactions). Data does not apply to DLSS transactions.  f. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with Defense Logistics Management Standards Office prior to use. |  |
| DLMS Introductory Notes (cont.) |  | g. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent to, modernization when applicable to the Component’s business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.  ~~5. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the item unique identification (IUID) web at~~  ~~URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~  5. This transaction includes placeholders for DLMS enhancements to provide item unique identification (IUID) information pending development of DLMS procedures and overarching OSD Supply Policy.  Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy. | (ADC 1136 added to this list on 2/25/15) |
| 1/BR01/020 | Transaction Set Purpose Code | DLMS enhancement; see introductory DLMS note 4a.  Code identifying purpose of transaction set |  |
|  | ZZ Mutually Defined | 1. Use 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. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. | Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381. |
| 1/N101/070 | DLMS Notes | 1. For logistics reassignment transactions associated with 1/BR01/20 codes LC, TI, TJ, and TK, use only one of codes ZN, or ZP. For logistics reassignment memorandum due-in transactions (1/BR02/20 code DA with 2/LIN01/10 code T), use only code ZN.  2. For Prepositioned Materiel Receipt/Advance Receipt Information (PMR/ARI) transactions (1/BR02/20 code DE), use code KA to identify the ICP to which the receipt will be reported. This will normally be the organization generating the PMR/ARI transaction. Repeat the N1 loop to use qualifier 41 when the party returning materiel and preparing the PMR transaction is different from the organization to which the receipt will be reported. | Administrative update at note 1 clarifies that codes ZN and ZP (LIM and GIM) are only used with logistics reassignment transaction functions. |
|  | 41 Submitter | 1. Use to identify the party preparing the PMR/ARI when the receipt is to be reported to another organization.  2. DLMS enhancement; see introductory DLMS note 4a. Refer to ADC 353A.  3. CAV uses with PMR/ARI transaction to identify that the CAV contractor maintenance site shipping the item is generating the transaction. Authorized DLMS migration enhancement for CAV use. See introductory DLMS note 4.g. Refer to ADC 342. | Supports procedures where the PMR is generated by the party originating the return and the resulting receipt will be reported to the ICP/IMM. Provides DLMS functionality to satisfy a USAF work-around whereby DAAS is required to overlay the MILSTRAP DW\_ Routing Identifier-From (rp 4-6) with the IM RIC. |
|  | KA Item Manager | 1. Use to identify the Integrated Materiel Materal manager (IMM)/Inventory Control Point (ICP).  2. Also used to identify DLA as the party initiating the PMR when non-DLA managed materiel is provided to the Navy under DLA industrial activity support. Refer to ADC 370. | Expands existing usage for Item Manager and provides clarification for unique scenario. Although DLA may be purchasing materiel matgeriel from the Source of Supply and providing the PMR to the applicable storage activity, DLA is not the actual IMM/ICP. Note: This clarification is not specific to the forward site requirement. See ADC 370. |
| 1/N103/070 | 1 D-U-N-S Number, Dun & Bradstreet | Identifies a commercial activity.  DLMS enhancement; see introductory DLMS note 4a. |  |
|  | 9 D-U-N-S+4 | Identifies a commercial activity  DLMS enhancement; see introductory DLMS note 4a. |  |
|  | 10 Department of Defense Activity Address Code (DODAAC) | Identifies a DOD activity  DLMS enhancement; see introductory DLMS note 4a. |  |
|  | 33 Commercial and Government Entity (CAGE) | Use with codes SU and SF only. Use with code SF only when a DODAAC is not assigned.  DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/LIN01/010 | DLMS Note | 1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, NN, SW, YP, ZR, or ZZ to identify the materiel. Must use National Stock Number (NSN) when known except when appropriate, brand name subsistence items are identified by the Subsistence Identification Number or when maintenance/industrial activity materiel is identified by Local Stock Number or Materiel Control Tracking (MCT) tag number. An exception is also authorized for CAV where materiel may be identified by the National Item Identification Number (NIIN) when the Federal Supply Code (FSC) is not available. | Supports Navy BRAC Spiral II requirements. See ADC 381. |
|  | 21 U For use with U.S. Army Medical Material Agency (USAMMA) DoD Medical Prime Vendor program. | Applicable only to procurement source transactions.  DLMS Component-unique enhancement. See DLMS introductory note 4e. | Applies to USAMMA only. (See ADC 54.) |
|  | SW Stock Number | 1. Use to identify the local stock number (LSN).  2. When used for a unit of use LSN, the applicable NSN will be included for cross-reference. May also be used for identification of LSNs assigned for part-numbered items.  3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. | Supports Navy BRAC Spiral II requirements. See ADC 381. |
| 2/LIN02/010 | A1 Plant Equipment | 1. Identifies plant equipment. 2. DLMS enhancement. |  |
|  | A2 Department of Defense Identification Code (DODIC) | 1. Identifies ammunition Items 2. DLMS enhancement. |  |
|  | F4 Series Identifier | 1. Use to identify the manufacturer’s series number of the end item. 2. DLMS Enhancement. See introductory DLMS note 4a. | Administrative update to identify DLMS enhancement. See ADC 295. |
|  | FB Form Number | 1. Identifies the form stock number. 2. DLMS enhancement. |  |
|  | FT Federal Supply Classification  MG Manufacturer's Part Number | 1. Use to identify the FSC of the nonstandard materiel when a part number is not available and materiel can only be ordered by description (e.g., non-NSN lumber products). 2. DLMS Enhancement. See introductory DLMS note 4a.   1. Use to identify nonstandard materiel.  2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068. | Administrative update to identify DLMS enhancement. See ADC 295.  (ADC 1068 added to this list on 2/15/15) |
|  | MN Model Number | 1. Use to identify the manufacturer’s model number of the end item. 2. DLMS Enhancement. See introductory DLMS note 4a. | Administrative update to identify DLMS enhancement. See ADC 295. |
|  | NN National Item Identification Number | 1. Use only for CAV when the NSN (FSC plus NIIN) is not available. 2. Qualifier NN is a migration code approved for use in X12 version 5020. This is an authorized DLMS enhancement for use by CAV and by CAV trading partners by mutual agreement. |  |
|  | SN Serial Number | 1. Use to identify the manufacturer’s serial number of the end item. 2. DLMS Enhancement. See introductory DLMS note 4a. | Administrative update to identify DLMS enhancement. See ADC 295. |
|  | SW Stock Number | 1. Use to identify the local stock number (LSN).  2. When used for a unit of use LSN, the applicable NSN will be included for cross-reference. May also be used for identification of LSNs assigned for part-numbered items.   1. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. |  |
|  | YP Publication Number | 1. Use to identify the publication stock number. 2. DLMS enhancement. |  |
|  | ZR Service Control Identification | Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number authorized for DLA industrial activity support agreement only. Refer to ADC 373. | Supports Navy BRAC Spiral II requirements. See ADC 373. |
|  | ZZ Mutually Defined | Identifies nonstandard materiel when all other authorized codes do not apply or cannot be determined. |  |
| 2/LIN04/010 | FS National Stock Number | 1. Use to identify the NSN.  2. 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. | When a unit of use LSN is identified above, the NSN will be included here. See ADC 381. |
|  | N4 National Drug Code 5-4-2- Format | 1. Use only with LIN01 code "U" to identify the National Drug Code. NSN must be identified in LIN02/03.  2. DLMS Component-unique enhancement. See introductory DLMS note 4e. |  |
|  | VC Vendor’s (Seller’s) Catalog Number | 1. Use only with LIN01 code U to identify the Prime Vendor Catalog Number. NSN must be identified in LIN02/03.  2. DLMS Component-unique enhancement. See introductory DLMS note 4e. |  |
|  | VP Vendor’s (Seller’s) Part Number | 1. Use only with LIN01 code U to identify the Prime Vendor Number. NSN must be identified in LIN02/03.  2. DLMS Component-unique enhancement. See introductory DLMS note 4e. |  |
|  | ZB Commercial and Government Entity (CAGE) Code | 1. Use with LIN02 code MG to uniquely identify a manufacturer's (or supplier’s) part number.  2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA  Advantage/Global internet order from a vendor catalog. | Supports USAMMA Enterprise Resource Planning. (See ADC 51.) Component unique enhancement. (See ADC 54.)  (ADC 1068 added to this list on 2/15/15) |
| 2/CS/020 | Segment Contract Summary | Federal Note: 1. Must use for all procurement source transactions. Identifies the contract number (when awarded) or the procurement request number (when no contract has been awarded).  2. Must use either CS01 or CS06 (but not both).  DLMS Note: 1. Must use for all procurement source transactions. Identifies the procurement instrument identifier (PIID) (when awarded) or the procurement request number (when no contract has been awarded).  2. Must use either CS01 or CS06 (but not both).  3. Do not use for MRA or inquiries on delinquent MRA. | (ADC 1161 added to this on 09/09/16) |
| 2/CS01/020 | Data Element,  367 Contract Number | Federal Note: Use to identify the contract number.  DLMS Note: Use to identify the 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 in 9th position), provide the value in the PIID field. Refer to ADC 1161. | (ADC 1161 added to this on 09/09/16) |
| 2/CS02/020 | Data Element 327 Change Order Sequence Number | Federal Note: Use to identify a modification number to the cited contract.  DLMS Note: Use to identify a modification number to the cited procurement instrument. This is the Supplementary Procurement Instrument Identifier (Supplementary PIID). Refer to ADC 1161. | (ADC 1161 added to this on 09/09/16) |
| 2/CS03/020 | Data Element, 328 Release Number | Federal Note: Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.  DLMS Note: 1. Use to identify the legacy four positon call/order number associated with the PIIN.  2. Do not use for the PIID call/order number. The PIID call/order number is mapped to CS01. Refer to ADC 1161. | (ADC 1161 added to this on 09/09/16) |
| 2/N901/030 | EVI Event Identification | 1. Use for DLA Disposition Services PMR for relocation of FMS requisitioned materiel with associated freeze action pending approval. The only applicable value for this transaction is Code F=Freeze Indicator. Refer to ADC 1156.  2. Qualifier EVI is a migration code approved for use in X12 version 4030. | (ADC 1156 added to this list on 7/26/16) |
| 2/N907-01/030 | W1 Disposal Turn-In Document Number | 1. Use to identify the Disposal Turn-In Document (DTID) Number when provided as a secondary reference number. The DTID number is used by DLA Disposition Services as a unique number to identify property that was turned into a DLA Disposition Service Field Office. The value of the DTID may  be the original turn-in document number or may be a unique control number (UCN) assigned by the Field Office during receipt processing when the original DTID number is not adequate to uniquely identify the property.  2. Authorized for DLA Disposition Services use in Prepositioned Materiel Receipt transactions for relocation (1/BR02/20 code DE with 2/LIN01/10 code N). Use in conjunction with the controlling document number cited at 2/N901/030/TN. Refer to the Addendum to ADC 410. |  |
| 2/N907-03/030 | 60 Account Suffix Code | Use in conjunction with the DTID Number (N907-01 Code W1) to identify the DTID Suffix Code, when applicable. DLMS enhancement, refer to ADC 466. |  |
| 2/RCD/040 | Receiving Conditions | Use a separate 2/RCD/040 loop whenever characteristics identified in the 2/RCD/040 and 2/LM/120 loops differ for quantities reported in RCD02.  1. Use in due-in, advance receipt information, delinquent due-in inquiry and response, and due-in reconciliation inquiry and response transactions to report multiple quantities distinguished by characteristics identified through coding cited in the 2/LM/120 loop.  2. Associate each iteration of the 2/RCD/040 loop with the item referenced in the 2/LIN/010 segment and the controlling number referenced in either the 2/CS/020 segment (for procurement source transactions) or the 2/N9/030 segment (for non-procurement source transactions) and the assignment number cited in 2/RCD01/040.  3. For due-in transactions, use the 2/QTY/310 loop to stratify the RCD due-in quantity by receiving location, when desired. When the entire RCD quantity is due in to one location, specify the receiving location in the 2/N1/210 loop. NOTE: UIT/UID information cannot be provided for quantities stratified by the 2/QTY/310 loop.  4. DLMS enhancement. |  |
| 2/RCD02/040 | Quantity Units Received or Accepted | 1. Use to indicate the total quantity due-in for the item identified in the 2/LIN/010 segment. For delinquent due-in inquiry and advice and due-in reconciliation inquiry and advice transactions, this is the open due-in quantity. For delayed NIMS replenishment shipments this is the NIMS site required quantity that is not available for shipment until the provided estimated shipping date.  2. To reverse all or part of a due-in or advance receipt information transaction, use a minus sign in front of the quantity to be reversed. Do not reverse delinquent due-in inquiry and advice and due-in reconciliation inquiry and advice transactions.  3. Express as a whole number with no decimals.  4. A field size exceeding 5 positions may not be received or understood by the recipient's automated processing system. See introductory DLMS note 4d. |  |
| 2/G6201/050 | 07 Effective Date | Use to identify the map effective date. Use with due-in and ARI/Prepositioned Materiel Receipt (PMR) for mapping products. Authorized DLMS migration enhancement. See DLMS introductory note 4g. | To accommodate mapping product requirements. See ADC 348. |
|  | 52 Order | Commercial Asset Visibility (CAV) uses to indicate an order date in the prepositioned materiel receipt/advance receipt information transaction. | To document CAV use or order date. |
|  | BC Publication Date | Use to identify the map edition date. Use with due-in and ARI/Prepositioned Materiel Receipt (PMR) for mapping products. Authorized DLMS migration enhancement. See DLMS introductory note 4g. | To accommodate mapping product requirements. See ADC 348. |
|  | BB Transaction Control Date | Use to cite the date the transaction was prepared. | To provide for transaction preparation date consistent with other DLMS transactions. |
|  | TR Transfer | 1. Used to identify the estimated shipping date for delayed replenishment shipments to NIMS sites for the required quantity not available for immediate shipment. Only for use with ARI transactions (1/BR02/020 code ‘DE), with BR06 code ‘RS’ and 2/LIN02/010 code ‘N’ (relocations). An ANSI data maintenance action has been taken to establish a more appropriate qualifier.  2. DLMS enhancement. See introductory DLMS note 4a. |  |
| 2/G6203/050 | Federal Note | Use any code. | To provide for time of transaction preparation and to stipulate a specific time qualifier when G6203 is used. |
|  | DLMS Note | For DLMS, only the following codes are authorized. |  |
|  | W Effective Time | Use in conjunction with G6201 code BB only to establish unique date/time stamp. Express time in six-position format (HHMMSS). This is an authorized DLMS enhancement; see introductory DLMS 5g. |  |
| 2G6204/050 | Date/Time | Use to define unique dates associated with the transaction.  1. Must use one repetition for due-in and advance receipt information transactions to identify the estimated delivery date.  2. Use additional repetitions to define unique dates associated with the transaction. | To accommodate ASC X12 syntax rule: If either G6203 or G6204 is present, then the other is required. |
| 2/GF/060 | Finished Goods and Services | 1. Use only with non-procurement source due-in transactions.  2. Use either the Manufacturing Directive Number (MDN) or contract number procurement instrument identifier (PIID) (but not both) associated with a furnished materiel transaction to reference the associated contract. Identify the controlling transaction number in the 2/N9/030 segment.  3. Segment is a DLMS enhancement. See introductory DLMS note 4a | (ADC 1161 added to this list on 09/09/16) |
| 2/GF01/060 | W3 Manufacturing Directive Number | DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/GF03/060 | Contract Number | 1. Use to identify the PIID. Use the legacy PIIN pending transition to the PIID. When GFM authorized under a PIID call/order number (F in 9th position), provide the value in the PIID field. Refer to ADC 1161.  2. DLMS enhancement; see introductory DLMS note 4a. | (ADC 1161 added to this list on 09/09/16) |
| 2/GF07/060 | Release Number | Federal Note: Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable, when using GF03.  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 mapped to GF03. Refer to ADC 1161.  4. DLMS enhancement; See introductory DLMS note 4a. | (ADC 1161 added to this list on 09/09/16) |
| 2/DD/080 | Segment Level Notes | 1. Use in non-procurement source due-in transactions only, to stratify the due-in quantity by the applicable weapon system. Use only when weapon system designator information was provided for the associated materiel return. This use is a DLMS enhancement; see introductory DLMS note  4a. 2.The sum of the individual quantities in DD07, reported by repetition of this segment, may not exceed the quantity reported in RCD02 of the 2/RCD/040 loop.  2. Use with due-in and PMR to support mapping product data. Authorized DLMS migration enhancement for mapping products. Refer to ADC 1172. | (ADC 1172 added to this list on 7/31/15) |
| 2/DD01/080 | Industry Code | Opened DD01 Industry Code Data Element | (ADC 1172 added to this list on 7/31/15) |
| 2/DD02/080 | MPP Mapping Product Procurement Typw | 1. Use to identify Mapping Product Procurement Type. DD01 code values authorized for use with MPP are identified in DLM 4000.25, DLMS, Volume 2. Required for due-in and PMR for mapping products.  2. At this time a local code MPP is established for use in 527D version 4010. A data maintenance action has been submitted for establishment of MPP - Mapping Product Procurement Type in a future version. | (ADC 1172 added to this list on 7/31/15) |
| 2/DD03/080 | W2 Weapon System Number | 1. Use to identify the applicable weapon system designator code.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/DD07/080 | Quantity | 1. Use to identify the quantity due-in for the weapon system designator code identified in DD04.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/DD08/080 | Data Element Level Note | Use to provide the Automatic Initial Distribution Required indicator. Indicates whether an Automatic Initial Distribution or subscription requirement exists for the materiel. A "Y" indicates yes; an “N” indicates no. Required for due-in and PMR for mapping products. If the Automatic Initial Distribution Required Indicator is "Y", then 2/QTY01/310 code AH, Total Automatic Initial Distribution Quantity, is required. | (ADC 1172 added to this list on 7/31/15) |
| 2/DD09/080 | Industry Code | Opened DD09 Industry Code Data Element | (ADC 1172 added to this list on 7/31/15) |
| 2/DD10/080 | MPT Mappoing Product Type | 1. Use to identify Mapping Product Type. Code values authorized for DD09 entry with MPT are identified in DLM 4000.25, DLMS, Volume 2. Required for due-in and PMR for mapping products.  2. At this time a local code MPT is established for use in 527R version 4010. A data maintenance action has been submitted for establishment of MPT - Mapping Product Type Code in a future version. | (ADC 1172 added to this list on 7/31/15) |
| 2/N901/090 | 16 Military Interdepartmental Purchase Request (MIPR) Number  43Supporting Document Number | 1. Use for Advance Receipt Information (ARI) transactions to identify the Military Interdepartmental Purchase Request (MIPR) number when tracking in-process maintenance; otherwise, do not use.  2. DLMS enhancement; see introductory DLMS note 4a.  1. Use in procurement source PMR when a document number is needed in addition to the contract number. Identify the controlling contract number in the 2/CS/020 segment.  2. Authorized DLMS enhancement for commercial repair returns shipped on a Reparable Receiving Report with a MILSTRIP document number. DLMS enhancement; see introductory DLMS note 4.b. Refer to ADC 1268. | (Added ADC 1268 to this list on 01/05/18) |
|  | 55 Sequence Number | 1. For USAMMA Medical use in ARI transactions to identify the Sort Sequence Number.  2. DLMS Component-unique enhancement. See introductory DLMS note 4a. | Supports USAMMA Enterprise Resource Planning. See ADC 51. Component unique enhancement. See ADC 54. |
|  | 6E Map Referenc | Use to identify the National Geospatial Intelligence Agency (NGA) reference Number (NRN). Use with due-in and ARI/Prepositioned Materiel Receipt (PMR) for mapping products. Authorized DLMS migration enhancement. See DLMS introductory note 4g. | To accommodate mapping product requirement. See ADC 348. Administrative update for current terminology. See ADC 386. |
|  | 6G Map Number | Use to identify the map edition number. Use with due-in and ARI/Prepositioned Materiel Receipt (PMR) for mapping products. Authorized DLMS migration enhancement. See DLMS introductory note 4g. | To accommodate mapping product requirement. See ADC 348. |
|  | 74 Work Breakdown Structure (WBS)  86 Operation Number | Use in prepositioned materiel receipt (PMR) transactions. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 1128  1. Use to identify the Key Operation (KO) Number associated with the JO.  2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. | ADC 1128 added to this list on 4/23/15  Supports Navy BRAC Spiral II requirements. See ADC 381. |
|  | 98 Container/Packaging Specification Number | Use to identify the Disposition Services Container Identification (ID). DLA Disposition Services uses Disposition Services Container ID with PMR (Relocation) transactions (LIN01 code N). Authorized DLMS enhancement. Refer to ADC 410. |  |
|  | 9R Job Order Number | 1. Use to identify Job Order (JO) Number.  2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. | Supports Navy BRAC Spiral II requirements. See ADC 381. |
|  | AH Agreement Number | 1. Use in ARI transactions to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number when tracking in-process maintenance; otherwise, do not use.  2. DLMS enhancement, see introductory DLMS note 4a. | Supports USAMMA Enterprise Resource Planning. (See ADC 51.) |
|  | CO Customer Order Number | 1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number.  2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable). | Supports Navy BRAC Spiral II requirements. See ADC 381. |
|  | CR Customer Reference Number | 1. Use the Customer Reference Number to cross-reference to the requisition number under which the materiel was ordered, when it differs from the turn-in/return document number used withCode TN. Thisonly is applicable todirected return of discrepant/deficient materielretrograde shipments occurring subsequent to a PQDR,and other types of retrograde shipmentsto replacement requisitioning.  2. DLMS enhancement. Refer to ADC 353A and ADC 1249. | Included for cross-reference. Navy provided clarification for this field: CR identifies the original customer order number for PQDRs where the customer requisitioned a part on document number A and turned in their carcass on document number A. Then they did a PQDR on the A-condition they got under document number A. They also reorder on document number B because they still need a good part for whatever requirement drove the original requisition A. But now they have to turn in the PQDR exhibit as the carcass for requisition B, so they'll use document number B as the retrograde document number. The PQDR managers should know that RCN 1 refers to requisition A and retrograde B, but the PQDR folks asked if we could include document number A as additional info in the exhibit retrograde which is turned in under document number B.  The mapping to X12 was modified to use Qualifier CR (in lieu of CO) to prevent conflict with another Navy requirement. See ADC 353A. |
|  | D9 Claim Number | 1. Use to identify the TDR control number directing the return. Recommended for inclusion in the PMR where an automated interface with the discrepancy reporting application is available.  2. DLMS enhancement. Refer to ADC 353A. | Included for cross-reference. The ADC authorizes only one control number per PMR. See ADC 353A  (ADC 1249 added to this list on 1/05/18) |
|  | NN Nonconformance Report Number | 1. Use to identify the DoD WebSDR control number associated with the SDR Reply directing the return. Recommended for inclusion in the PMR where an automated interface with the discrepancy reporting application is available.  2. DLMS enhancement. Refer to AQDC 353A. | Included for cross-reference. The ADC simplifies the rules by requiring the DoD WebSDR Control number in lieu of multiple numbers including the individual Component application control numbers. The ADC authorized only one TDR control number per PMR. See ADC 353A. |
|  | PWC Preliminary Work Candidate Number | 1. Use to identify a Requisition Alert Document Number.  2. Authorized DLMS enhancement under Navy/DLA industrial activity support agreement. Refer to ADC 381. | Supports Navy BRAC Spiral II requirements. See ADC 381. |
|  | QR Quality Report Number | 1. Use to cite the PQDR report control number (RCN) directing the return. Recommended for inclusion in the PMR where an automated interface with the discrepancy reporting application is available.  2. DLMS enhancement; see introductory DLMS note 3a. Refer to ADC 353A. | Included for cross-reference. The ADC authorizes only one control number per PMR. See ADC 353A |
|  | WO Work Order Number | 1. For Medical use in ARI transactions to identify the Build Directive Number for medical/surgical component assembly.  2. A BDN identifies a given Build Directive. The BDN is used to identify a specific initiative to build medical sets. A first position of 1 or 2 indicates a locally established Build Directive, while a 7 or 8 indicates a DEPMEDS Build established by the Assembly Manager. A first position of 1 or 7 identifies a minor BDN, while a first position of 2 or 8 identifies a major BDN. An alpha in the first position identifies  an assembly of components which were not packed on the original major BDN.  3. DLMS Component-unique enhancement. See introductory DLMS 4e.  4. A data maintenance action was approved in version 5010. The approved code/name is "BDN – Build Directive Number". |  |
|  | Q9 Repair Order Number | Commercial Asset Visibility (CAV) uses to cite the Repair Cycle Document Number (RCDN) assigned by the CAV II System. CAV uses with prepositioned materiel receipt/advance receipt information transactions. The RCDN identifies an individual item at the contractor’s plant and is used for tracking purposes. It also indicates the unique number assigned by the CAV System to identify and track CAV transactions. Position (1-6) identifies the Contractor’s DODAAC, (pos 7-10) identifies the Julian Date, and (pos 11-14) identifies the Serial Number. Each item has its own unique RCDN. Refer to ADC 342. | Documents CAV II requirement for a Repair Cycle Document Number (RCDN). Documents that RCDN is used in receipt transaction for the detail records only. Contains administrative changes for consistency with wording of DLMS note for qualifier ‘Q9’ in PDC 350, and ADCs 341, & 343. |
|  | W9 Special Packaging Instruction Number | Identifies the special packaging instruction revision suffix, when applicable. |  |
|  | X9 Internal Control Number | 1. Use with procurement source transactions when a transaction number (aka document number) is needed in addition to the contract number for transaction tracking purposes. Identify the controlling contract number in the 2/CS/020 segment. DLMS enhancement; see introductory DLMS note 4a.  2. Contractor’s Reference Number is used to indicate the unique number use by the CAV II System to identify and track EDI transactions. Refer to ADC 342. | (Added ADC 1268 to this list on 01/05/18) |
| 2/N907-01/090 | 1Y – Repair Action Number | 1. Use in conjunction with N901 code AH for ARI transactions to identify the DMISA line number when tracking in-process maintenance; otherwise, do not use.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
|  | W8 Suffix | 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. | Supports Navy BRAC Spiral II requirements. See ADC 381. |
| 2/AMT01/100 | NT Unit Value | 1. Use to identify the standard unit price in Advance Receipt Information (ARI)/ prepositioned materiel receipt (PMR) transactions. DLMS enhancement.  2. Authorized for intra-Component use as needed. Component level procedures are required.  3. DLMS enhancement to allow for entry of an intra-Navy data requirement cited in DLSS DI Code DU/DW, record positions 60 66. Navy has identified a requirement for standard unit price for intra-Navy use. NAVSUP procedures are defined in the Navy Supply Procedures, NAVSUP Publication 485. See introductory DLMS note 4a for inter-Component use of this data.  4. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement. Refer to ADC 221A.  5. Authorized for use as needed for DLA industrial activity support agreement. Refer to ADC 1128. | (ADC 1128 added to this list on 4/23/15) |
| 2/NTE/110 | Note/Special Instructions | 1. Use only with 2/LIN01/010 Code Z. Use of this segment requires manual intervention and should only be used in extraordinary circumstances.  2. The 2/NTE/110 segment is a DLMS enhancement. See introductory DLMS note 4a. | See ADC 54. |
| 2/LQ01/130 | Code List Qualifier Code | 1. Use either code 99 (purpose code) or A1 (ownership code), but not both, except for ammunition where both codes may be used. DLMS enhancement (see introductory DLMS note 4a). | DLMS enhancement. (See ADC 45, 54 and 148.) |
|  | 0 Document Identification Code | 1. The DLSS DIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DIC in a full DLMS environment will be assessed at a future date.  2. Future streamlined data; see introductory DLMS note 4c. |  |
|  | 79 Priority Designator | 1. Army uses to identify priority designator  in nonprocurement source due-in and ~~advance receipt information (ARI~~ pre-positioned materiel receipt (PMR).  ~~Use of this data is meaningful to Army only.~~ Army cites  data in multiuse rp 60-61 of MILSTRAP DIC DF\_ and  DW\_. ~~Army~~ Authorized DLMS migration enhancement for intra-Army use. See DLMS introductory note 4.g.  2. Air Force uses to identify priority designator in nonprocurement source PMR. Air Force cites data in multiuse rp 60-61 of MILSTRAP DIC DW\_. Authorized  DLMS migration enhancement for intra-Air Force use. See DLMS introductory note 4.g. | See ADC 234  (ADC 1080 added to this list on 2/17/15) |
|  | 80 Advice Code | Army uses to identify Army return advice advide code in nonprocurement source due-in and ARI. Use of this data is meaningful meanifingful to Army only, citing data in multiuse rp 65-66 of MILSTRAP DICs DF\_ and DW\_. Army authorized DLMS migration enhancement. See DLMS introductory note 4.g. | See ADC 234 |
|  | 81 Status Code | Use to provide code “BD” in LQ02 for delayed replenishment shipments to NIMS sites. Only for use with ARI transactions (1/BR02/020 code ‘DE), with BR06 code ‘RS’ and 2/LIN02/010 code ‘N’ (relocations). Status Code is a candidate for streamlining after full DLMS implementation, as 1/BR06/020 provides the same functionality. Use of Status Code ‘BD’ is required during a mixed DLSS/DLMS environment. |  |
|  | 93 Type of Storage Code | 1. Use in advance receipt information transactions to indicate the manager's recommended type of storage space; otherwise, do not use.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
|  | 98 Reason For Requisitioning | 1. Use to identify Reason for Requisitioning Code identifying the use of the materiel.  2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. | Supports Navy BRAC Spiral II requirements. See ADC 381 |
|  | A9 Supplemental Data | 1. Use to identify supplemental address/data.  2. Future streamlined data; see introductory DLMS note 4c. |  |
|  | AJ Utilization Code | 1. Use only with due-in transactions to identify Quality Deficiency Report (QDR) related transactions when the original requisition transaction number is not known (utilization code U applies) or as applicable under DLA industrial activity support; otherwise, do not use.  2. Under DLSS, this is the first position of the document serial number.  3. DLMS enhancement; see introductory DLMS note 4a. | Supports Navy BRAC Spiral II requirements. See ADC 381. |
|  | AK Distribution Code | Future streamlined data; see introductory DLMS note 4c. |  |
|  | DE Signal Code | Future streamlined data; see introductory DLMS note 4c. |  |
|  | COG Cognizance Symbol | 1. Use to identify the materiel cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.  2. DLMS enhancement. | Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. See ADC 11 |
|  | IMC Item Management Code | 1. Use to identify the Item Management Code (IMC) for integrated materiel management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available.  2. DLMS enhancement. | Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. See ADC 11. |
|  | KYL Key Event Lookup | 1. Use to identify the Return Type Code.  2. Enter the applicable value in LQ02:  S = Directed return of discrepant materiel associated with a SDR  Q = Directed return of quality deficient materiel associated with a PQDR (including Security Assistance quality SDR)  T = Directed return associated with a TDR  R = Retrograde (general retrograde movement of unit materiel )  X = Carcass return under Component exchange pricing rules  M = MILSTRIP Materiel Returns Program (FTM)  O = Other return not identified above  3. DLMS enhancement. Refer to ADC 353A. | Original placeholder removed and new data element added to identify the reason for the return. See ADC 353A. |
|  | MCC Material Control Code | 1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available.  2. DLMS enhancement. | Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. See ADC 11. |
|  | SMI Special Material Identification Code | 1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available.  2. DLMS enhancement. | Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.) |
|  | T05 Inspection Parameters | 1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected.  2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. |  |
| 2/CS/140 | Contract Summary | 1. Use the 2/CS/140 loop in procurement source advance receipt information transactions only. This loop provides selected contract data and MIL-STD-2073 preservation and packaging information to facilitate the receiving process and reduce the requirement for hard copy contracts at receiving storage activities. Do not use when reversing a transaction.  2. The 2/CS/140 loop is a DLMS enhancement. See introductory DLMS note 4a. | See ADC 54. |
| 2/CS07/140 | AD Accept at Destination | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | AO Accept at Origin | DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/CS09/140 | Percent | 1. The permissible overage as a percentage of the total contract line item number (CLIN) quantity.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/CS10/140 | Percent | 1. The permissible shortage as a percentage of the total contract line item number (CLIN) quantity.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/CS11/140 | Monetary Amount | 1. Use from the contract excess quantity clause. Express the dollar amount in whole dollars. Do not include decimals or cents.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/CS12/140 | 21 Fast Pay | 1. Use if contract specifies fast pay.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/CS13/140 | IM Inspect at Destination | 1. Use if contract specifies fast pay.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
|  | IO Inspect at Origin | 1. Use if Usei fo contract specifies fast pay.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/CS14/140 | Unit of Basis for Measurement Code | Use as needed to identify the purchase unit of issue, if different from the unit of issue in 2/RCD/040.  1. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/CS15/140 | Unit Price | 1. Use to identify the CLIN unit price when CS11 contains a value.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/CS16/140 | 22 Cash Discount Terms Apply | 1. Use if contract specifies cash discount terms.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/PO4/150 | Item Physical Details | This segment is a DLMS enhancement. See introductory DLMS note 4a. |  |
| 2/PO403/150 | PC - Pieces | DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/PO409/150 | CF Cubic Feet | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | CI Cubic Inches | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | CY Cubic Yard | DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/PO410/150 | Length | Use to identify the length of the unit pack.  1. Express number as up to a 5-position whole number followed by 3 decimal places.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/PO411/150 | Width | Use to identify the width of the unit pack.  1. Express number as up to a 5-position whole number followed by 3 decimal places.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/PO412/150 | Height | Use to identify the height or depth of the unit pack.  1. Express number as up to a 5-position whole number followed by 3 decimal places.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/PO413/150 | FT Foot | Use the unit of measure common to the designated unit pack length/width/height.  DLMS enhancement; see introductory DLMS note 4a. |  |
|  | IN Inch | Use the unit of measure common to the designated unit pack length/width/height.  DLMS enhancement; see introductory DLMS note 4a. |  |
|  | YD Yard | Use the unit of measure common to the designated unit pack length/width/height.  DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/N9/160 | Reference Identification | Use up to two repetitions. The first repetition provides the special packaging instruction number, and date. The second repetition provides the special packaging instruction revision for use with the special packaging instruction number, and its date. Use multiple repetitions to identify the characteristic(s) not defined in the 2/REF/250 segment.  This segment is a DLMS enhancement. See introductory DLMS note 4a. |  |
|  | R1 Current Revision Number | 1. Use to identify the special packaging instruction revision suffix, when applicable.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
|  | W9 Special Packaging Instruction Number | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | X9 Internal Control Number | DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/N904/160 | Date | 1. Use to identify the date of the special packaging instruction or special packaging instruction revision.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/G6901/180 | Free-Form Description | DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/LM/190 | Code Source Information | Use the 2/LM/190 loop in procurement source advance receipt information transactions to provide select contract information and MIL-STD-2073 preservation, packaging, and storage information.  The 2/LM/190 loop is a DLMS enhancement. See introductory DLMS note 4a. | See ADC 54. |
| 2/LQ01/200 | EC Certification Requirements Code | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | JA Physical Characteristics Code | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | JB Weight or Fragility Code | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | JC Preservation Material Code | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | JD Quantity per Unit Pack Code | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | JE Preservation Data Code | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | JF Packing Requirement Level A Code | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | JG Packing Requirement Level B Code | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | JH Packing Requirement Level C Code | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | JI Intermediate Container Code | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | JK Intermediate Container Quantity Code | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | JL Special Marking Code | DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/N101/210 | C4 Contract Administration Office | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | DZ Delivery Zone | 1. Use to provide the DELIVERY LOCATION indicating where the materiel is to be staged/stored.  2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. |  |
|  | KK Registering Party | 1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of this 527D transaction must also be sent to a UIT registry for information purposes. Must be used with 2/N106/210 code ‘PK-Party to Receive Copy’ to identify that this is only an information copy of the transaction, for use with the Component UIT registry.  2. DLMS enhancement. See introductory DLMS note 4a. | To provide optional capability to send an information copy of a transaction to a Component UIT Registry. (See ADC 157.) |
|  | RM Party that Remits Payment | 1. Use to identify the paying office.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
|  | SB Storage Area | Use to identify the storage activity (primary location) to receive the ARI/PMR when different from the receiving location. Applicable when materiel will be shipped directly to the off-station forward site under DLA industrial activity support. Refer to ADC 370. | Supports functionality required to send the PMR transaction to a Distribution Depot holding the accountable record, since the DD or its co-located IIA worksite is not the receiving receiging location. |
|  | SF Ship From | 1. Use to identify the initial shipping activity.  2. DLMS enhancement; see introductory DLMS note 4a.  3. For Navy Commercial Asset Visibility - Organic Repairables Module, this is the shipper in the Advance Receipt Information transaction for. |  |
|  | SU Supplier/Manufacturer | 1. Use to identify the materiel supplier.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
|  | WZ Final Maintenance Organization | 1. For USAMMA Medical use in ARI transactions to identify assembly/maintenance organization for medical/surgical component assembly.  2. DLMS Component-unique enhancement. See introductory DLMS note 4e. | Supports USAMMA Enterprise Resource Planning. (See ADC 51.) Component unique enhancement. (See ADC 54.) |
| 2/N103/210 | 1 D-U-N-S Number, Dun & Bradstreet | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | 10 Department of Defense Activity Address Code | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | 33 Commercial and Government Entity (CAGE) | 1. Use with codes SU and SF only. Use with code SF only when a DoDAAC is not assigned.  *2..*DLMS enhancement; see introductory DLMS note 4a. |  |
|  | UR Uniform Resource Locator | 1. Use when appropriate to identify the Component UIT registry*.*  2. DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/N106/210 | PK Party to Receive Copy | 1. Use when appropriate to send an information copy of the transaction to a Component UIT registry.  2. DLMS enhancement; see introductory DLMS note 4a. | To provide capability to send an information copy of a transaction to a UIT registry, when required by a Component. (See ADC 157.) |
| 2/REF/250 | Segement Level DLMS Notes  Reference Identification | 1. At this time, the 2/REF/250 loop is not authorized for use to provide item unique identification (IUID) information. for the purpose of Unique Item Tracking (UIT). A PDC must be submitted documenting requirement and procedures before using this transaction for IUID.  2. This transaction will support item identification based upon the serial number/UII or theserial number. Data elements associated with the UII may be identified separately. Use the appropriate data elements to satisfy the desired functionality.  32. When both UII or serial number and batch/lot number are required for the item, enter the UII or serial number in 2/REF/250 and enter the batch/lot number in 2/N9/270. When the batch/lot number is required, but the serial number/UII/serial number does not apply, enter the batch/lot number in 2/REF/250.  43. The entire 2/REF/250 loop | See ADC 54 and 148  (ADC 1136 added to this list on 2/25/15)  (ADC 1244 added to this list on 08/08/18) |
| 2/REF01/250 | BT Batch Number | 1. Use to identify the batch, lot or production run. The batch/lot number may not exceed 20 characters in accordance with UID policy.  2. Use ‘BT’ in 2/REF/250 when UII or serial number does not apply for the item. When UII or serial number is required in addition to batch/lot number, enter the UII or serial number in 2/REF/250 and enter the batch/lot number in 2/N9/270. | UID POM authorizes maximum size in DoD UID Registry. See ADC 234. |
|  | SE Serial Number | 1. Use to identify the serial number when the UII (code U3) is not used. When UII and serial number are both being identified, provide the serial number in2/N9/270. The serial number may not exceed 30 characters and may only include alpha numeric characters, dashes and forward slashes. Spaces are not allowed. Use this qualifier for unique item tracking based upon the serial number.  2 DLMS enhancement. See introductory DLMS note 4a. | Identifies the purpose of serial number during Unique Item Tracking (UIT). See ADC 54 and 148.  (ADC 1244 added to this list on 08/08/18) |
|  | U3 Unique Supplier Identification Number (USIN) | 1. Use to identify the UII. Place UII value in REF03. The UII may not exceed 50 characters in accordance with IUID Policy. A data maintenance action was approved in version 5020. The approved code/name is "UII - Department of Defense Unique Item Identifier. 2. DLMS enhancement. See DLMS introductory note 4a. Authorized DLMS migration enhancement. See DLMS introductory note 4g. | Documents maximum 50 position length for UII IWA Unique Item Identifier (UII) policy. Identifies UII as an authorized DLMS migration enhancement. Identifies approve ANSI code for UII inversion 5020.. Identifies the UII value. See ADC 148 and 234.  (ADC 1244 added to this list on 08/08/18) |
| 2/G62/260 | Date/Time | Federal Note:  Use to identify dates related to data represented in 2/REF/250.  DLMS Note:  Use to identify dates related to data represented in 2/REF/250. DLMS enhancement; see introductory DLMS note 4a. | (ADC 1244 added to this list on 08/08/18) |
| 2/G6201/260 | BF Date Packed | 1. Use to indicate the date packed.  2. DLMS enhancement; see introductory DLMS note 4a. | See Withdrawal AMCL 5/13. |
|  | BI Inspection | 1. Use to indicate the date of materiel inspection.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
|  | BJ Shelf-life Expiration | 1. Use to indicate the expiration date for shelf-life materiel.  2. DLMS enhancement; see introductory DLMS note 4a. | See Withdrawal AMCL 5/13 |
|  | BK Warranty Expiration | 1. Use to indicate the date when the materiel warranty expires.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
|  | BL Manufacture | 1. Use to indicate the manufacturing date of the materiel.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
|  |  | Use to indicate the manufacturing date of the materiel. | Same as above |
| 2/N9/270 | Reference Identification | Federal Note: Use multiple repetitions to identify the characteristic(s) not defined in the 2/REF/250 segment.  DLMS Note: Use multiple repetitions to identify the characteristic(s) not defined in the 2/REF/250 segment. DLMS enhancement. See introductory DLMS note 4a. | Administrative to identify segment is an enhancement. See ADC 148.  (ADC 1244 added to this list on 08/08/18) |
| 2/N901/270 | BT Batch Number | Use to identify the batch, lot, or production run when UII or serial number is identified in 2/REF/250. The batch/lot number may not exceed 20 characters in accordance with UID policy. | DLMS enhancement. See ADC 54. Documents maximum 20 position length for batch/lot IAW UID policy. See ADC 234. |
|  | PM Part Number | Use to identify the part number of the item identified by UII or serial number. Use to identify the original  part number when associated with a UII. When this differs from the current part number use N901 to identify the new part number. A data maintenance action was approved in version 5020. The approved code/name is “OPN –  Original Part Number”. | DLMS enhancement. See ADC 54.  (ADC 1244 added to this list on 08/08/18) |
|  | QW New Part Number | Use to indicate the current part number when different from the original part number | (ADC 1244 added to this list on 08/08/18) |
|  | SE Serial Number | Use to identify the serial number (when code U3 is used in REF01). | Same as above |
|  | T0 Dealer type Identification | Use to identify the UII type per IUID guidance e.g., VIN, UID1, UID2, etc. | (ADC 1244 added to this list on 08/08/18) |
| 2/N1/280 | Name | Federal Note:  Use to identify UIT information as needed.  DLMS Note:  DLMS enhancement. See introductory DLMS note 5a. | (ADC 1244 added to this list on 08/08/18) |
| 2/N101/280 | MF Manufacturer of Goods  IAT Party Executing and Verifying | DLMS Note: For DLMS use, only the following codes are authorized  DLMS Note: Use to indicate the Enterprise Identifier (EID) responsible for the UII. A data maintenance action was approved in version 5020. The approved code/name is "EID - Department of Defense Enterprise Identifier". | (ADC 1244 added to this list on 08/08/18) |
| 2/N103/280 | 1 D-U-N-S Number, Dun & Bradstreet | Corresponds to IAC 'UN'. | (ADC 1244 added to this list on 08/08/18) |
|  | 8 UCC/EAN Global Product Identification Prefix | Corresponds to IAC '0-9'. |  |
|  | 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix |  | (ADC 1244 added to this list on 08/08/18) |
|  | 10 Department of Defense Activity Address Code (DODAAC) | Corresponds to IAC 'LD'. |  |
|  |  | 33 Commercial and Government Entity (CAGE) | Corresponds to IAC 'D'. |  |
|  |  | 41 Telecommunications Carrier Identification Code | Corresponds to IAC 'LB' (ANSI T1.220, Commercial Telecommunications Standards). |  |
|  | 2/N104/280 | 67 Identication code |  | (ADC 1244 added to this list on 08/08/18) |
|  | 2/QTY/310 | Quantity | 1. Use the 2/QTY/310 loop for due-in transactions only to stratify the total due-in quantity referenced in the 2/RCD/040 loop by receiving activity. Stratification by receiving activity within a single due-in transaction is a DLMS enhancement. See introductory DLMS note 4a. UIT/IUID information cannot be provided for quantities stratified by the 2/QTY/310 loop.  2. The 2/QTY/310 Use of the QTY segment is an authorized DLMS enhancement for use by DLA Disposition Services and for use with mapping products. use to provide the Disposition Services Complete Container Count.  Refer to ADC 1021 and ADC 1172. | (ADC 1172 added to this list on 2/25/15) |
|  | 2/QTY01/310 | OC Order Count  5U Frequency  AH Number of Message Recipients | DLA Disposition Services uses to identify the Disposition Services Complete Container Count. This represents the total number of DTIDs in a specified disposition services container, and therefore the number of receipts expected for a given container. DLMS enhancement authorized for use by DLA  Disposition Services with PMRs for relocation (1/BR02/20 Transaction Type Code DE in conjunction with 2/LIN01/10 code N).  Use to identify the Mapping Product Cycle Frequency. This identifies the number of days that a Flight Information Program Map product is effective before mandatory disposal. Use with due-in and PMR for mapping products. Authorized DLMS migration enhancement. Refer to ADC 1172.  Use to identify the Total Automatic Initial Distribution Quantity. This represents the total number of subscriptions. Must use with due-in and PMR for mapping products when the 2/DD08/080 Automatic Initial Distribution Required indicator is "Y". Authorized DLMS migration enhancement. Refer to ADC 1172. | (ADC 1172 added to this list on 2/25/15) |
|  | 2/N103/320 | 1 D-U-N-S Number, Dun & Bradstreet | DLMS enhancement; see introductory DLMS note 4a. |  |
|  |  | D-U-N-S-4, D-U-N-S Number with Four Character Suffix | DLMS enhancement; see introductory DLMS note 4a. |  |
|  |  | 10 Department of Defense Activity Address Code | DLMS enhancement; see introductory DLMS note 4a. |  |
|  | 2/FA1/345 | Type of Financial Accounting Data | For use in nonprocurement source due-in and ARI transactions to convey fund code, when applicable. All other data conveyed by the 2/FA1/345 loop represent DLMS enhancements. See introductory DLMS note 4a. |  |
|  | 2/FA2/346 | Accounting Data | Use this 2/FA2/346 segment to identify the various components of the line of accounting.  DLMS enhancement. |  |
|  | 2/FA201/346 | IA Security Cooperation Implementing Agency  S1 Security Cooperation Customer Code  S2 Security Cooperation Case Designator | 1. Use for DLA Disposition Services PMR for FMS requisitioned materiel with associated freeze action pending approval. Refer to ADC 1156.  2. Qualifier IA is a migration code approved for use in X12 version 7020.  1. Use for DLA Disposition Services MRO/RDO for FMS requisitioned materiel with associated freeze action pending approval. Refer to ADC 1156.  2. Qualifier S1 is a migration code approved for use in X12 version 7020.  1. Use for DLA Disposition Services MRO/RDO for FMS requisitioned materiel with associated freeze action pending approval. Refer to ADC 1156.  2. Qualifier S2 is a migration code approved for use in X12 version 7020. | (ADC 1156 added to this list on 7/26/16) |