

MIL-N-18307G (Navy)
 15 August 1984
 SUPERSEDING
 MIL-N-18307F (Navy)
 4 August 1978

MILITARY SPECIFICATION
 NOMENCLATURE AND IDENTIFICATION FOR
 AERONAUTICAL SYSTEMS INCLUDING JOINT ELECTRONICS
 TYPE DESIGNATED SYSTEMS AND ASSOCIATED SUPPORT SYSTEMS

This specification is approved for use by the Naval Air Systems Command and the Naval Sea Systems Command, Department of the Navy, and is available for use by all Departments and Agencies of the Department of Defense.

1. SCOPE

1.1 Purpose. This specification establishes requirements for obtaining assignment or confirmation of Nomenclature and for identification and reidentification marking for electronic and aeronautical equipment, including support equipment and systems, e.g. Test, Utility, Trainers, etc. Nomenclature procedures are explained in MIL-STD-196 for electronic equipment, in MIL-STD-875 for aeronautical and aeronautical support equipment, and in MIL-STD-155 for photographic equipment. For Naval Sea Systems Command equipment not covered by the foregoing standards, MIL-STD-1661 shall apply.

2. APPLICABLE DOCUMENTS

2.1 Government Documents.

2.1.1 Specifications and Standards. Unless otherwise specified, the following specifications and standards of the issue listed in that issue of the Department of Defense Index of Specifications and Standards (DoDISS) specified in the solicitation, form a part of this specification to the extent specified herein.

SPECIFICATIONS

Military

MIL-P-15024	Plates, Tags and Bands for Identification of Equipment
MIL-P-15024/1	Plate, Identification Set or Group
MIL-P-15024/2	Plate, Identification, Unit or Plug-In Assembly

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: Commanding Officer, Naval Air Engineering Center, ESSD (Code 9322), Lakehurst, NJ 08733, by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

MIL-N-18307G

SPECIFICATIONS (Continued)

Military

MIL-P-15024/3	Band Identification, Cable
MIL-P-15024/4	Plate Identification, Modification
MIL-P-15024/10	Nameplates, Ordalt Plates and Information Plates

STANDARDS

Military

MIL-STD-12	Abbreviations for Use on Drawings, Specifications, Standards and in Technical Documents
DOD-STD-100	Engineering Drawing Practices
MIL-STD-130	Identification Marking of U.S. Military Property
MIL-STD-155	Joint Photographic Type Designation System
MIL-STD-196	Joint Electronics Type Designation System
MIL-STD-280	Definitions of Item Levels, Item Interchangeability, Models and Related Terms
MIL-STD-482	Configuration Status Accounting Data Elements and Related Features
MIL-STD-875	Type Designation System for Aeronautical and Aeronautical Support Equipment

(Copies of specifications and standards required by manufacturers in connection with specific acquisition functions should be obtained from the contracting activity or as directed by the contracting officer.)

MIL-N-18307G

2.1.2 Other Government publications. The following other Government documents form a part of this specification to the extent specified herein.

HANDBOOKS

Defense Logistics Agency

Cataloging Handbook H4-1

Federal Cataloging Handbook, Federal Supply Code for Manufacturers Name to Code (FSCM)
Federal Cataloging Handbook, Alphabetical Index of Names

Cataloging Handbook H6

(Application for copies should be addressed to the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402.)

3. REQUIREMENTS

3.1 Nomenclature. Nomenclature, consisting of an item name and a type designation shall be developed for units, groups, sets, systems, assemblies, attachments, and accessories designed under contracts requiring compliance with this specification.

3.1.1 Item name. The contractor (see 6.4.3) shall obtain and use item names for the identification marking and documentation for units, groups, sets, systems, assemblies, attachments and accessories in accordance with this specification.

3.1.1.1 Type designated item. An item name listed in Cataloging Handbook H6 shall be used when it appropriately describes the item. When the H6 does not list an item name which appropriately describes the item that requires a type designation, the contractor shall propose a new item name and request approval of same when submitting a DD Form 61 for Assignment of Nomenclature.

3.1.1.2 Non type designated item. An item name listed in Cataloging Handbook H6 shall be used when it appropriately describes the item. When the H6 does not list an item name which appropriately describes the item that does not require a type designation, the contractor shall develop a name in accordance with the procedures stated in DOD-STD-100.

3.1.2 Type designation. The contractor shall obtain and use type designations in accordance with this specification.

MIL-N-18307G

3.1.2.1 Electronic items. Type designations are required for engineering development, preproduction and production models of systems, sets, groups and units including plug-in units within the scope of MIL-STD-196. Equipment shall be type designated in accordance with MIL-STD-196 and shall not apply below the unit level, as defined in MIL-STD-280.

3.1.2.2 Aeronautical and aeronautical support equipment. Type designations are required for engineering development, preproduction and production models of equipments (sets) and components (units) within the scope of MIL-STD-875. Equipment shall be type designated in accordance with MIL-STD-875 and shall not apply below the unit level, as defined in MIL-STD-280.

3.1.2.3 Photographic equipment. Type designations are required for photographic equipment as explained in MIL-STD-155.

3.2 Official assignments. The appearance of nomenclature for items covered by this specification in invitations for bid, contracts, specifications, drawings and associated documents does not constitute official assignment. Prior to the use of such nomenclature (including suffix letters), the contractor shall obtain official assignment or confirmation of nomenclature from the activity as shown on the DD Form 1423. Official assignment of nomenclature on other contracts does not relieve the contractor of the requirements of this specification.

3.2.1 Requesting official assignment. A reproducible DD Form 61 shall be sent to Commanding Officer, NAEC (Code 9322), Lakehurst, NJ 08733 and one (1) copy to Code AIR-51122B, Washington, D.C. 20361 for Naval Air Systems Command contracts and to Naval Sea Systems Command HDQ (Code 62C16), Washington, D.C. 20362, for Naval Sea Systems Command contracts as shown on DD Form 1423 (See 6.2). Preparation of the DD Form 61 is fully explained in MIL-STD-196 for Electronic Equipment and in MIL-STD-875 for Aeronautical Support Equipment. A DD Form 61 shall be submitted for each new item requiring a type designation or for each modified item requiring a change in type designation. Modifications to units which have been assigned nomenclature shall require the submittal of a DD Form 61 for each unit modified including DD Form 61 for the group or set of which the unit is a part. The assignment requests shall be submitted by the contractor 120 days prior to the need for such approved item name or type designation for use in specifications, drawings, technical manuals or identification plates. Expedited action shall be requested by the contractor when the need for an approved item name or type designation is less than 120 days.

3.2.2 Requesting official confirmation. If the system, set, group or unit is an interchangeable item with one previously supplied by the same or another contractor, a letter with a statement to this effect, listing the current contract number, item name, type designation, design activity FSCM and part number and manufacturer's FSCM, shall be submitted in lieu of a DD Form 61. Such a letter shall be sent to the activity shown on DD Form 1423 (See 6.2) (NAEC, (Code 9322) and one (1) copy to Code AIR-51122B, Washington, D.C. 20361 for Naval Air Systems Command contracts, to Naval Sea Systems Command HDQ (Code 62C16) for Naval Sea Systems Command contracts). The contractor shall allow 60 days for official confirmation by the Government.

MIL-N-18307G

3.3 Changes to type designation of systems, sets, groups, and units. Whenever an engineering change or other modification which affects substitute item or interchangeable item status, as defined in MIL-STD-280, is to be implemented in a type designated preproduction or production model, the type designations shall be changed and the contractor shall request (see 3.2.1) and use the changed type designation in accordance with the following paragraphs.

3.3.1 Type designation change when the modified unit is not an interchangeable item for the previous unit. When the modified unit is not an interchangeable item with the previous unit, a new type designation will be assigned. For example, in accordance with MIL-STD-196, a modified RT-804/ARC will be assigned a new type designation such as RT-850/ARC and in accordance with MIL-STD-875, a modified FMU-8/B will be assigned a new type designation such as FMU-20/B.

3.3.2 Type designation change when the modified unit becomes a substitute item for all the previous units. When the modified unit becomes a substitute item for the previous unit, a suffix letter will be added to the type designation. For example, in accordance with MIL-STD-196, an RT-804/ARC would become RT-804A/ARC and in accordance with MIL-STD-875, an FMU-8/B would become FMU-8A/B.

3.3.3 Type designation change to higher level elements resulting from modifications to lower level type designated units. Whenever a type designated unit is modified in accordance with 3.3.1 or 3.3.2, the type designation of its next higher element and all progressively higher elements shall be changed, up to and including the element where interchangeability or substitutability is maintained. For example if an RT-804/ARC-15 is modified and becomes RT-804A/ARC-15, the AN/ARC-15 would become AN/ARC-15A to indicate a modification has been made to the unit of the set to which it was originally introduced. Since the RT-804 is part of the AN/ARC-15, and then modified, the type designation will not become RT-804A/ARC-15A. Any new unit introduced after the set becomes AN/ARC-15A, and then modified, would carry the suffix letter after the set designation, such as RT-850A/ARC-15A. This means that the RT-850 was introduced at the AN/ARC-15A level and then modified to a RT-850A.

3.3.4 Exploratory development, advanced development or engineering development nomenclature assignment requests for systems, sets, or groups. Application of nomenclature assignment to exploratory development, advanced development or engineering development shall be in accordance with MIL-STD-196 or MIL-STD-875.

3.3.5 Exploratory development, advanced development or engineering development nomenclature assignment requests for units. Developmental type designations are not required for each unit which is a part of a system, set or group. The type designation for these units shall take the form of Unit-1 of AN/ASQ-XX (XN-1). In such cases, a separate DD Form 61 will not be required but shall be listed on the top assembly DD Form 61. If the unit is being developed independently of a system, set or group or if the unit is to be a general purpose item (used with more than one system, set or group) a DD Form 61 shall be submitted to NAEC (Code 9322).

MIL-N-18307G

3.3.6 Type designation change to engineering development equipment. Engineering development indicators shall be deleted from the nomenclature when equipment reaches preproduction or production status. For example an AN/ALE-15 (XN-1) would become an AN/ALE-15; however, an updated DD Form 61 shall be submitted to NAEC (Code 9322) when this equipment reaches final production design, including a DD Form 61 for each unit previously identified in accordance with paragraph 3.3.5.

3.4 Item identification for non type designated parts and assemblies. Item identification for non type designated parts and assemblies shall be in accordance with MIL-STD-130, except that the name, insignia or trademark of the design activity or manufacturer shall not appear on identification plates, identification bands or direct markings.

3.5 Application of marking information. The marking information required for items covered by this specification shall be applied to such items as specified herein. The contractor shall also obtain and use the data elements and related features contained in MIL-STD-482 as the content of item identification marking and documentation for units, groups, sets, systems, assemblies, attachments and accessories unless otherwise specified herein. When an identification plate or direct marking cannot be used, the contractor shall require specific approval from Naval Air Systems Command or Naval Sea Systems Command, as applicable.

3.5.1 Identification, modification, information, serial number plates and identification band marking data formats.

a. For Naval Air Systems Command contracts see MIL-P-15024/1, /2, /3, and /4 (AS).

b. For Naval Sea Systems Command contracts see MIL-P-15024/10.

Abbreviations in accordance with MIL-STD-12 may be used.

3.5.2 Identification plates for sets and groups. Whenever all units of a set or group are housed or mounted together on the same rack or in the same cabinet or as a single structure, an identification plate is required on the structure, rack or cabinet in accordance with MIL-P-15024/1 for Naval Air Systems Command and MIL-P-15024/10 for Naval Sea Systems Command. A serial number shall be engraved, etched or metal stamped on the equipment in such a manner as to allow its being visible during use. If the serial number cannot be applied in this way, a serial number plate shall be attached directly below or adjacent to the identification plate. Identification plates shall also be furnished when reidentification is required.

3.5.3 Identification plates for units. A unit identification plate is required and whenever practicable, shall be located in such a manner as to allow its being visible during use in accordance with MIL-P-15024/2 for Naval Air Systems Command and MIL-P-15024/10 for Naval Sea Systems Command. A serial number shall be engraved, etched or metal stamped on the equipment in such a manner as to allow its being visible during use. If the serial number cannot be applied in this way, a serial number plate shall be attached directly below or adjacent to the identification plate. Identification plates shall also be furnished when reidentification is required.

MIL-N-18307G

3.5.4 Identification plates for spares. Whenever the part or assembly of a unit, on which the identification plate of that unit is affixed, is procured as a spare item and not as a complete unit, (for example a chassis without plug-in modules) the following shall apply. The identification plate shall contain the type designation of the completed unit. Serial number requirements of this specification shall apply.

3.5.5 Identification bands and marking for cable assemblies. Cable assemblies shall not be assigned Joint Electronics Type Designation System (MIL-STD-196) or Aero/ Support System Designation (MIL-STD-875). Cable assemblies shall be identified as W-1, W-2, etc. of the basic equipment of which they are a part or with which they are used (see MIL-P-15024/3). For example: W-1 of AN/ARM-20, W-2 of AN/ARM-20, W-1 of AN/USM-99 (XN-1), W-2 of AN/USM-99 (XN-1), etc. "W-" numbers shall be arbitrarily assigned in consecutive order by the contractor; however, identical cables within the same equipment shall be assigned the same "W-" number. A note to this effect shall be stated in the technical manual.

3.5.5.1 Identification bands. Identification bands shall be used on cable assemblies. All cable assemblies shall have one band around the cable near each end. Cable assemblies exceeding 15 feet in length shall have one band at least every 10 feet (see MIL-P-15024/3). In addition to the markings specified above, cables which are connected to specific units shall also have attached, near the terminal ends of such cables, an identification band marked to indicate the appropriate unit and receptacle designation to which that end of the cable connects. For example: J15 RT-250/ARD-85, J106 MD-160/APS-99, etc. In addition to such marking, cables to which connectors are not attached shall have each wire identified by a temporary removable tag to enable the proper connector to be wired to the cable without reference to wiring diagrams or technical manuals.

3.5.5.2 Test bench harness cable assemblies. All cable assemblies that are used with or are a part of test bench harnesses shall be marked in accordance with 3.5.5.

3.5.6 Identification of modified items.

3.5.6.1 Identification plates for items modified during production. Items which are modified during production shall be marked with the new identification information in accordance with this specification. Item identification numbering shall conform to DOD-STD-100.

3.5.6.2 Identification plates for items modified after delivery to Naval Air Systems Command. Items which are modified after delivery to the Government shall be marked with the new identification information in accordance with this specification. When a new identification plate is required, it shall be affixed to each unit or set being modified. The

MIL-N-18307G

contractor or Government activity who provides the modification kit shall provide the new identification plate which shall be the same size as the one it replaces. If a modification kit is not required, the contractor or Government activity who performs the modification shall install a new identification plate which shall be the same size as the one it replaces.

3.5.6.3 Recording modifications to items after delivery to the Naval Air Systems Command. In addition to the marking information required in 3.5.6.2 when modifications are accomplished by a Technical Directive, a modification plate in accordance with MIL-P-15024/4 shall be furnished. One such plate shall be affixed to each unit or set being modified.

3.5.6.4 Recording modifications to items after delivery to the Naval Sea Systems Command. See MIL-P-15024/10.

3.5.7 Approval of identification plate drawings. Prior to the manufacture of identification plates, drawings showing the marking information which will appear on the identification plate will be submitted as specified on DD Form 1423 for approval to the cognizant Defense Contract Administration Services Office or Naval Plant Representative Office responsible for acceptance of the end item.

3.5.8 General marking information. Items for which official type designations are not required shall be marked with the information specified in MIL-STD-130 except as noted in paragraph 3.4.

3.5.9 Manufacture and installation of identification, modification and serial number plates for equipment under cognizance of the Naval Air Systems Command. These plates shall be fabricated and installed in accordance with MIL-P-15024/1, /2, or /4 as applicable. Identification bands for cables and cable harnesses shall be in accordance with MIL-P-15024/3. The bands shall be plastic or aluminum material, with natural background and black letters.

3.5.10 Manufacture and installation of nameplates, ordalt and information plates for equipment under cognizance of the Naval Sea Systems Command. These plates shall be fabricated and installed in accordance with MIL-P-15024/10.

3.5.11 Serial numbers for Naval Air Systems Command. The prime contractor shall request assignment of serial numbers from the activity specified on DD Form 1423 (See 6.2). All units and sets or groups in which all units are housed or mounted together on the same rack or in the same cabinet or as a single structure shall require a serial number. Contractors shall provide, to the activity specified on DD Form 1423, the exact quantity of items requiring serialization. Serial numbers shall be unique for each unit, set or group and limited to six digits sequentially assigned starting with the number one (1) and continuing sequentially, for each item having the same type designation, through 999,999. Where the quantity of like type designated items exceeds 999,999, a single alpha prefix shall precede the numeric digits, e.g. A1 to A99,999 through Z1 to Z99,999.

MIL-N-18307G

3.5.11.1 Serial number data. Once an item has been assigned a serial number, it shall remain for the life of that item even though the item is modified. It is preferred that the serial number be engraved, etched or metal stamped on the equipment in such a manner as to allow its being visible during use. The characters shall be of a size consistent with the identification plate characters. The characters shall be as permanent as the normal life expectancy of the item and capable of withstanding the environmental tests and cleaning procedures specified for the item. The characters shall be well filled with a hard paint, enamel or lacquer of a contrasting color and covered with a moisture resistant varnish. If it is not practicable to apply a serial number on the equipment, a serial number shall be marked on a separate plate which shall be affixed directly below or adjacent to the identification plate.

3.5.12 Serial numbers for Naval Sea Systems Command. See MIL-P-15024/10.

3.5.13 Assignment of type equipment codes for support equipment. Type equipment codes for support equipment under the cognizance of, or being procured for, the Naval Air Systems Command shall be assigned as follows: For items of support equipment acquired under contractual procedures governing "provisioned or other unpriced items", the assignment of type equipment codes shall be determined by the Government. Such codes will be provided to the contractor through established contractual procedures. For items of support equipment acquired wherein the support equipment is the end item on the contract or purchase order, the contractor shall request (3.5.15) the assignment of a type equipment code for each different type of repairable end item of support equipment.

3.5.14 Confirmation of a type equipment code. The contractor shall not use a previously assigned type equipment code for support equipment being manufactured under a different contract from that which the type equipment code was assigned, unless the contractor has obtained a confirmation of the applicability of such type equipment code.

3.5.15 Requesting assignment or confirmation of type equipment codes. The contractor shall request assignment or confirmation of Naval Air Systems Command type equipment codes for support equipment from the Naval Air Engineering Center, (Code-92423) as specified on DD Form 1423. The following data for the end item of support equipment are to be submitted with the request for TEC: Nomenclature, military type designator and design activity code identification if the end item is manufactured by other than the design activity. If the military type designator is unknown, submit the design activity model number or manufacturer's model number if manufacturer is other than the design activity.

MIL-N-18307G

3.5.16 Type equipment code on identification plate. When assigned, the Naval Air Systems Command type equipment code for support equipment shall be incorporated on the identification plate preceded by the letters, TEC. The TEC shall be located in the area below the part number shown in the example in MIL-P-15024/1. The color and character of the lettering and background shall be the same as used for the part number.

4. QUALITY ASSURANCE PROVISIONS

4.1 Responsibility for inspection. Unless otherwise specified in the contract or purchase order, the contractor is responsible for the performance of all inspection requirements as specified herein. Except as otherwise specified in the contract or purchase order, the contractor may use his own or any other facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections set forth in the specification where such inspections are deemed necessary to assure supplies and services conform to prescribed requirements.

4.2 Quality conformance inspection. Prior to submission, all nomenclature requests for each item for which nomenclature is required shall be inspected by the contractor for use of proper format and required number of copies, correctness and completeness of information and technical data, and conformance to security requirements. On each item of electronic, aeronautical and aeronautical support equipment inspected, nomenclature, identification plates, serial numbers and markings shall be inspected to determine compliance with the requirements of this specification. Failure to meet any applicable requirement specified herein shall be considered cause for rejection.

5. PACKAGING
(Not applicable)

6. NOTES

6.1 Intended use. This specification establishes the requirements for obtaining official assignment of nomenclature, confirmation of existing nomenclature, serial numbers, type equipment codes, and approval of identification plates or marking methods for items of aeronautical, electronic and associated equipment acquired by the Naval Air Systems Command and Naval Sea Systems Command.

6.2 Data Requirements. When this specification is used in an acquisition which incorporates a DD Form 1423, Contract Data Requirement List (CDRL), the data requirements identified below shall be developed as specified by an approved Data Item Description (DD Form 1664) and delivered in accordance with the approved CDRL incorporated into the contract. When the provisions of DAR 7-104.9(n)(2) are invoked and the DD Form 1423 is not used, the data specified below should be delivered by the contractor in accordance with the contract or purchase order requirements. Deliverable data required by the specification is cited in the following paragraphs.

MIL-N-18307G

Paragraph No.	Data Requirement Title	Applicable DID No.	Option
3.2.1	Request, Assignment of Nomenclature	UDI-E-21582	
3.2.2	Request, Confirmation of Nomenclature	UDI-E-21583	
3.5.7	Request, Approval of Identification Plate Drawings	UDI-E-21584	
3.5.11	Request, Serial Number Assignment	UDI-E-21585	
3.5.13	Request, Assignment of Type Equipment Code	UDI-E-21586	
3.5.14	Request, Confirmation of Type Equipment Code	UDI-E-21587	

(Data item descriptions related to this specification, and identified in Section 6 will be approved and listed as such in DoD 5000.19-L, Vol. II, AMSDL. Copies of the data item descriptions required by the contractors in connection with specific acquisition functions should be obtained from the Naval Publications and Forms Center or as directed by the Contracting Officer.)

6.3 Equipment approval. The assignment of Joint Electronics Type Designation System or Aero/Support System Nomenclature and approval of identification plates or markings does not constitute approval of any item of equipment, or approval for the use of any particular item in a specific equipment and does not waive any requirement of the contract involved.

6.4 Definitions. Terms used in this specification which are not defined below shall be interpreted in accordance with the applicable documents listed under Section 2 herein.

6.4.1 Cable assembly. A cable assembly is a definite continuous length of cable, power; electrical; cable, radio frequency; or cable, special purpose, electrical (as defined in the H6 handbook) having one or more ends processed or terminated, or both, in fittings which provide for connection to other items. Cable assembly, radio frequency, includes multiple cable assemblies in a common jacket or shield.

6.4.2 Cable assembly, branched. An item conforming to the definition of cable assembly (see above) with branches (forks).

6.4.3 Contractor. Contractor as used in this specification also applies to a Government activity.

6.4.4 Design activity. A design activity is an activity having responsibility for the design of an item. The activity may be a Government activity, contractor or vendor. It is the activity indicated by the five digit number Federal Supply Code for Manufacturers (FSCM) in the drawing title block; however, when hardware is procured from a specification control drawing, the vendor of this hardware becomes the design activity.

6.4.5 Equipment division. The following are as defined in MIL-STD-280: Accessory, Assembly, Attachment, Group, Part, Set, Subassembly, System and Unit.

6.4.6 Interchangeable item. As defined in MIL-STD-280, (The new article must be two way interchangeable with an existing article).

6.4.7 Models. The following are as defined in MIL-STD-280: Development model, Preproduction model and Production model.

MIL-N-18307G

6.4.8 Parts list. A parts list is a tabulation of all parts and bulk materials (except those materials which support a process) used in the item to which the list applies.

6.4.9 Substitute item. As defined in MIL-STD-280. (The new article must be one way interchangeable with an existing article, but not vice versa).

6.4.10 Type equipment code. a (TEC) type equipment code is a four-character alpha or alphanumeric code assigned to identify a system, equipment or unit of support equipment under the technical management of the Naval Air systems Command. Type equipment codes are also assigned to aircraft, engines, missiles and certain other equipments which are under the technical management of the Naval Air Systems Command.

6.4.11 Wiring harness. An item consisting of two or more individually insulated conductors (solid, stranded, or tinsel) of a definite length with or without shielding, held together by lacing cords, metal bands, or similar type binding. The individual conductors are usually identified by color or by alphabetic or numeric codes or symbols. The item may include fittings which provide for connection to other items. Exclude items which are branched, forked, jacketed, sleeved, or contained in a common covering (as defined in H6 Handbook).

6.5.12 Wiring harness, branched. An item conforming to the definition of wiring harness (see above) with branches (forks).

Custodian: AS
Review
Activity: OS

Preparing Activity:
Navy (AS)
Project No. CMAN-NO11

INSTRUCTIONS: In a continuing effort to make our standardization documents better, the DoD provides this form for use in submitting comments and suggestions for improvements. All users of military standardization documents are invited to provide suggestions. This form may be detached, folded along the lines indicated, taped along the loose edge (*DO NOT STAPLE*), and mailed. In block 5, be as specific as possible about particular problem areas such as wording which required interpretation, was too rigid, restrictive, loose, ambiguous, or was incompatible, and give proposed wording changes which would alleviate the problems. Enter in block 6 any remarks not related to a specific paragraph of the document. If block 7 is filled out, an acknowledgement will be mailed to you within 30 days to let you know that your comments were received and are being considered.

NOTE: This form may not be used to request copies of documents, nor to request waivers, deviations, or clarification of specification requirements on current contracts. Comments submitted on this form do not constitute or imply authorization to waive any portion of the referenced document(s) or to amend contractual requirements.

(Fold along this line)

(Fold along this line)

DEPARTMENT OF THE NAVY
Commanding Officer
Naval Air Engineering Center
Engineering Specifications and Standards Department
(ESSD), Code 93
Lakehurst, NJ 08733



NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

BUSINESS REPLY MAIL
FIRST CLASS PERMIT NO. 12503 WASHINGTON D C

POSTAGE WILL BE PAID BY THE DEPARTMENT OF THE NAVY

Commanding Officer
Naval Air Engineering Center
Engineering Specifications and Standards Dept.
(ESSD), Code 93
Lakehurst, NJ 08733



STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL

(See Instructions - Reverse Side)

1. DOCUMENT NUMBER MIL-N-18307G(NAVY)		2. DOCUMENT TITLE Nomenclature & Identification for Aeronautical Systems including joint electronic type designated systems & Associated Support Systems	
3a. NAME OF SUBMITTING ORGANIZATION		4. TYPE OF ORGANIZATION (Mark one)	
b. ADDRESS (Street, City, State, ZIP Code)		<input type="checkbox"/> VENDOR <input type="checkbox"/> USER <input type="checkbox"/> MANUFACTURER <input type="checkbox"/> OTHER (Specify): _____	
5. PROBLEM AREAS			
a. Paragraph Number and Wording:			
b. Recommended Wording:			
c. Reason/Rationale for Recommendation:			
6. REMARKS			
7a. NAME OF SUBMITTER (Last, First, MI) - Optional		8. WORK TELEPHONE NUMBER (Include Area Code) - Optional	
c. MAILING ADDRESS (Street, City, State, ZIP Code) - Optional		8. DATE OF SUBMISSION (YYMMDD)	