

MIL-N-18307G (Navy)  
 AMENDMENT 2  
 15 SEPTEMBER 1986  
 SUPERSEDING  
 AMENDMENT 1  
 14 NOVEMBER 1985

## MILITARY SPECIFICATION

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

This amendment forms a part of Military Specification MIL-N-18307G(Navy), dated 15 August 1984, and is approved for use within the Naval Air Systems Command, Department of the Navy, and is available for use by all Departments and Agencies of the Department of Defense.

PAGE 8

3.5.11, delete and substitute:

"3.5.11 Serial numbers and serial number plates for equipment under cognizance of the Naval Air Systems Command. 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. A serial number shall consist of three prefix letters (3.5.11.1) followed, without a dash, by five digits (3.5.11.2), except for ground support equipment end items which shall consist of three prefix letters followed, without a dash, by three digits. 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 as explained above, a serial number shall be marked on a separate plate which shall be affixed directly below or adjacent to the identification plate."

PAGE 9

3.5.11.1, delete and substitute:

"3.5.11.1 Prefix letters. The prime contractor shall request assignment of these prefix letters from the Naval Air Engineering Center, (Code 9322), as specified on DD Form 1423, for each different contract number, including each different order number for a Basic Ordering Agreement; unless the contractor has approval from Code 9322 to use the same prefix letters for the entire Basic Ordering Agreement."

1 of 3

AREA CMAN

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

AMSC N/A

MIL-N-18307G (Navy)  
AMENDMENT 2

3.5.11.2, add new paragraph

"3.5.11.2 Five-digit number. A five-digit number shall be assigned by the contractor to each unit and to each set or group which consists of only one unit, except for ground support equipment end items which are restricted to three digits. See (3.5.11). These numbers shall begin with "00001" for each contract and shall continue sequentially (00002, 00003, etc.) for each item having the same type designation delivered under the contract. For the purpose of assigning these numbers, the addition of a suffix letter or the change of a suffix letter in the type designation shall not change the sequence of numbers assigned under the contract. (Example: 100 units of RT-804/ARC and 100 units of RT-804A/ARC produced under the same contract shall be numbered "00001" through "00200". For 100 units of RT-804/ARC and 100 units of RT-900/ARC on the same contract, each lot would be numbered "00001" through "00100". If approval has been granted for the contractor to use the same prefix letters for all orders on the same basic ordering agreement, then the contractor shall serialize sequentially all items of the same type designation (including different suffix letters) which are delivered to the government under that basic ordering agreement."

PAGE 10

\*6.2, delete and substitute:

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 contractor or purchase order requirements. Deliverable data required by the specification is cited in the following paragraphs.

Paragraph No.	Data Requirement Title	Applicable DID No.
3.2.1	Request, Assignment of Nomenclature	UDI-E-21582
3.2.2	Request, Confirmation of Nomenclature	DI-CMAN-80194
3.5.7	Request, Approval of Identification Plate Drawings	DI-CMAN-80196
3.5.11	Request, Assignment of Serial Number Prefix Letters	DI-CMAN-80195
3.5.13	Request, Assignment of Type Equipment Code	UDI-E-21586
3.5.14	Request, Confirmation of Type Equip- ment 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.)

MIL-N-18307G (Navy)  
AMENDMENT 2

"The margins of this amendment are marked with an asterisk or vertical lines to indicate where changes (additions, modifications, corrections, deletions) from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment."

Custodian:  
Navy - AS  
Review Activity  
Navy - OS

Preparing Activity:  
Navy - AS

Project No. CMAN-N013