

MILITARY SPECIFICATION

CLAMP, ARMOR, SERIES HN, TYPE MX-1462/U

This specification has been approved by the Department of Defense and is mandatory for use by the Departments of the Army, the Navy, and the Air Force.

INACTIVE FOR NEW DESIGN.
NO SUPERSEDING DOCUMENT.

1. SCOPE

General Specification for.

1.1 This specification covers the detail requirements for type MX-1462/U, series HN, armor clamp.

2. APPLICABLE DOCUMENTS

2.1 The following documents, of the issue in effect on date of invitation for bids, form a part of this specification to the extent specified herein.

SPECIFICATION

MILITARY

MIL-C-3643 — Connectors, Coaxial,
Radio Frequency,
Series HN, and Associated Fittings,

DRAWINGS

BUREAU OF SHIPS

REB10079 — Nut.

REB10080 — Cap.

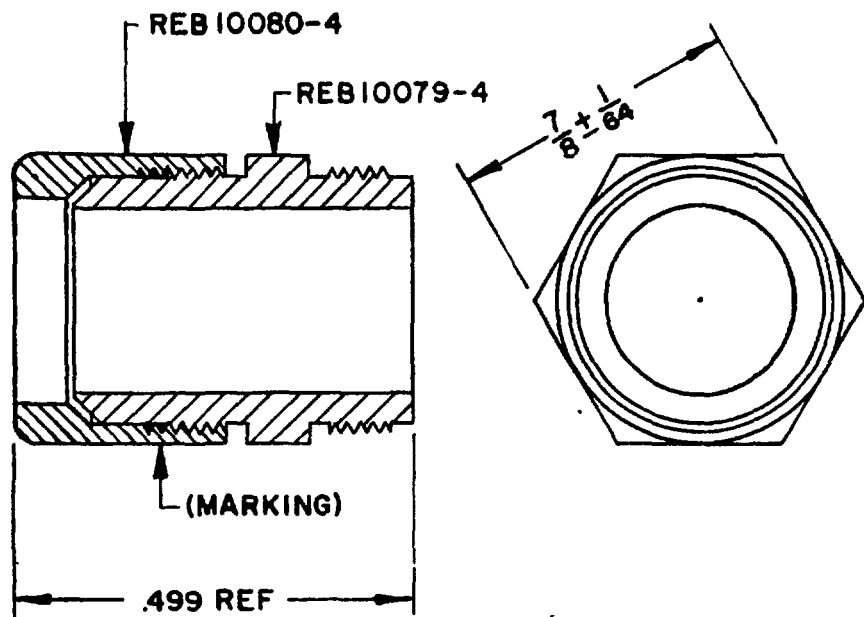
(Copies of specifications and drawings required by contractors in connection with specific procurement functions should be obtained from the procuring activity or as directed by the contracting officer.)

3. REQUIREMENTS

3.1 Requirements. Requirements shall be in accordance with Specification MIL-C-3643, and as specified herein.

3.2 Design and construction. The armor clamp shall be of the design, construction, and physical dimensions specified on figure 1.

FSC 5935



ALL DIMENSIONS IN INCHES

FIGURE 1. Type MX-1462/U armor clamp.

4. QUALITY ASSURANCE PROVISIONS

4.1 Sampling and inspection. Sampling and inspection shall be in accordance with Specification MIL-C-3643, and as specified herein

4.2 Gage tests for contacts. The gage tests for contacts are not applicable to this specification.

4.3 Outer contact form over. The outer-contact-form-over test is not applicable to this specification.

4.4 Assembly and rotation. The assembly-and-rotation test is not applicable to this specification.

4.5 Interchangeability. The interchangeability test is not applicable to this specification.

4.6 Dielectric withstanding voltage. The

dielectric-withstanding-voltage test is not applicable to this specification

5. PREPARATION FOR DELIVERY

5.1 Preparation for delivery shall be in accordance with Specification MIL-C-3643

6. NOTES

6.1 Notes. In addition to the notes specified herein the notes specified in Specification MIL-C-3643 are applicable to this specification

6.2 Intended use. Armor Clamp MX-1462/U is designed for use with Radio Frequency Cables RG-74/U and -224/U, when used with series HN Radio Frequency connectors.

6.3 Design data. This specification covers the design of type MX-1462/U armor clamp

which was previously covered by Bureau of Ships Drawing REB49048.

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not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto

Custodians:

Army - EL
Navy - EC
Air Force - 80

Review activities:

Army - MI, EL, SL
Navy - AS
Air Force - 80
DSA - ES

User activities:

Army - AT, MU, WC
Navy - SH
Air Force - None

Preparing activity:

Army - EL

Agent:

DSA - ES

(Project 5935-1835-13)

Form Approved
Budget Bureau No 22-R255

SPECIFICATION MIL-C-3643/14A CLAMP, ARMOR, SERIES HN, TYPE MX-1462/U

CONTRACT NUMBER

☐ DIRECT GOVERNMENT CONTRACT ☐ SUBCONTRACT

A GIVE PARAGRAPH NUMBER AND WORDING

2 COMMENTS ON ANY SPECIFICATION REQUIREMENT CONSIDERED TOO RIGID

☐ YES ☐ NO (If "yes", in what way?)

DATE

REPLACES EDITION OF 1 OCT 64 WHICH MAY BE USED

ESC-FM 1068-68

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