

(Project No. 5940-0723)

FED. SUP CLASS
5940USER SYMBOLS:
NAVY - MCREVIEWER SYMBOLS:
NAVY - SH, EC
USAF - 11
ARMY - AV

"Review/user information is current as of the date of this document.
For future coordination of changes to this document, draft circulation
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This military standard is approved for use by all Departments
of the Department of Defense. Selection for all new
engineering and design applications and for repetitive use shall
be made from this document.

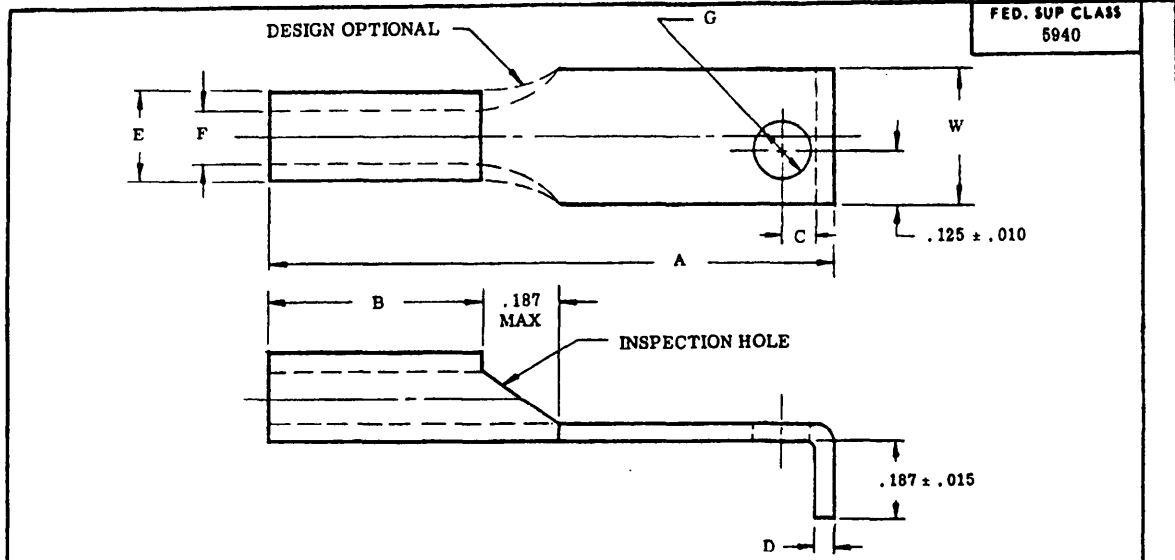


TABLE I

| DASH NO. | WIRE SIZE | STUD SIZE | A MAX | B MIN | C ± .010 | D | | E | F | G | | W | | MIL-E-16366 (SHIPS) REFERENCE |
|----------|-----------|-----------|-------|-------|----------|------|------|--------------|--------------|------|------|------|------|-------------------------------|
| | | | | | | MAX | MIN | | | MAX | MIN | MAX | MIN | |
| 1 | 22-18 | 6 | 1.186 | .250 | .125 | .037 | .023 | .165 .110 | .070 .052 | .152 | .142 | .322 | .302 | L-56, 1-2 |
| 2 | 16-14 | | 1.249 | | | .037 | .023 | .192 .139 | .090 .081 | | | | | L-56, 2-1/2-4 |
| 3 | 12-10 | | 1.374 | | | .046 | .032 | .255 .199 | .135 .128 | | | | | L-56, 6-9 |

TABLE II (REF)

| WIRE SIZE | NAVY CABLE SIZE | WIRE SIZE | NAVY CABLE SIZE | WIRE SIZE | NAVY CABLE SIZE |
|-----------|-----------------|-----------|-----------------|-----------|-----------------|
| 22-18 | 1 (1) | 16-14 | 2-1/2 (1) | 12-10 | 6 (7) |
| | 1 (7) | | 2-1/2 (19) | | 6 (19) |
| | 1 (10) | | 2-1/2 (26) | | 9 (7) |
| | 1-1/2 (1) | | 3 (7) | | 9 (37) |
| | 1-1/2 (7) | | 4 (1) | | |
| | 1-1/2 (18) | | 4 (19) | | |
| | 1-1/2 (41) | | 4 (7) | | |
| | 2 (7) | | 4 (41) | | |

ADDITIONAL REQUIREMENTS:

1. MATERIAL: SEE PROCUREMENT SPECIFICATION.
2. FINISH: TIN PLATED. SEE PROCUREMENT SPECIFICATION.
3. DIMENSIONS IN INCHES.
4. TENSILE STRENGTH: THE TENSILE STRENGTH SHALL BE THAT SPECIFIED IN PROCUREMENT SPECIFICATION.
5. DESIGN AND CONSTRUCTION: LUG TERMINALS SHALL BE OF THE DESIGN, CONSTRUCTION, AND PHYSICAL DIMENSIONS SPECIFIED IN THE FIGURE AND TABLE I, AND SHALL MEET THE PERFORMANCE REQUIREMENTS OF MIL-T-7928 WHEN CRIMPED ON MIL-C-916 AND MIL-C-2194 CABLE WITH A 9000-S6202-73809 CRIMPING TOOL AND MS17776 CRIMPING TOOL. THIS STANDARD DEPICTS ONLY GENERAL DESIGN CHARACTERISTICS AND IS NOT INTENDED TO LIMIT SPECIFIC MANUFACTURING PROCESSES. WIRE INSULATION SUPPORT NOT REQUIRED.

FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

(A) REVISED AND REDRAWN

| | | |
|--|--|-------------------------------------|
| P.A. NAVY - AS Other Cust ARMY - EL USAF - 80 | TITLE TERMINAL, LUG, UNINSULATED, RECTANGULAR TONGUE, OFF-CENTER HOLE, LIPPED END, CRIMP STYLE, COPPER, TYPE 1, CLASS 1 | MILITARY STANDARD MS21013 |
| PROCUREMENT SPECIFICATION MIL-T-7928 | SUPERSEDES: | SHEET 1 OF 1 |

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 17709

APPROVED 26 Sept 67 REVISED 12 March 1973

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DEPARTMENT OF THE NAVY
Naval Air Engineering Center
Philadelphia, PA 19112

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