### TABLE I. LINK TERMINAL, CONNECTING DETAILS.

<table>
<thead>
<tr>
<th>DASH NO. (NOTE 3)</th>
<th>STUD SIZE</th>
<th>A (+0.30)</th>
<th>B (REQUIREMENT 6)</th>
<th>D (+0.005)</th>
<th>E (+0.003)</th>
<th>F (+0.003)</th>
<th>C</th>
<th>N</th>
<th>MAX CAPACITY IN AMPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>-2-(R)</td>
<td>-26-(R)</td>
<td>0.219</td>
<td>0.594</td>
<td>0.147</td>
<td>0.032</td>
<td>0.19</td>
<td></td>
<td></td>
<td>0.594(R-1)+.438</td>
</tr>
<tr>
<td>-4-(R)</td>
<td>-48-(R)</td>
<td>0.219</td>
<td>0.750</td>
<td>0.201</td>
<td>0.051</td>
<td>0.31</td>
<td></td>
<td></td>
<td>0.750(R-1)+.438</td>
</tr>
<tr>
<td>-6-(R)</td>
<td>-68-(R)</td>
<td>0.312</td>
<td>1.500</td>
<td>0.257</td>
<td>0.051</td>
<td>0.50</td>
<td></td>
<td></td>
<td>1.500(R-1)+.438</td>
</tr>
<tr>
<td>-8-(R)</td>
<td>-88-(R)</td>
<td>0.512</td>
<td>1.500</td>
<td>0.386</td>
<td>0.051</td>
<td>0.50</td>
<td></td>
<td></td>
<td>1.500(R-1)+.438</td>
</tr>
<tr>
<td>-10-(R)</td>
<td>-108-(R)</td>
<td>0.719</td>
<td>0.750</td>
<td>0.174</td>
<td>0.051</td>
<td>0.31</td>
<td></td>
<td></td>
<td>0.750(R-1)+.438</td>
</tr>
</tbody>
</table>

### TABLE II. METRIC CONVERSION.

<table>
<thead>
<tr>
<th>INCH</th>
<th>mm</th>
<th>INCH</th>
<th>mm</th>
<th>INCH</th>
<th>mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.003</td>
<td>0.076</td>
<td>0.190</td>
<td>4.826</td>
<td>0.386</td>
<td>9.804</td>
</tr>
<tr>
<td>0.010</td>
<td>0.254</td>
<td>0.219</td>
<td>5.105</td>
<td>0.438</td>
<td>11.225</td>
</tr>
<tr>
<td>0.020</td>
<td>0.262</td>
<td>0.250</td>
<td>6.350</td>
<td>0.500</td>
<td>12.700</td>
</tr>
<tr>
<td>0.032</td>
<td>0.283</td>
<td>0.257</td>
<td>6.528</td>
<td>0.594</td>
<td>15.088</td>
</tr>
<tr>
<td>0.051</td>
<td>0.325</td>
<td>0.310</td>
<td>7.874</td>
<td>0.623</td>
<td>15.875</td>
</tr>
<tr>
<td>0.138</td>
<td>3.505</td>
<td>0.312</td>
<td>7.925</td>
<td>0.675</td>
<td>17.145</td>
</tr>
<tr>
<td>0.147</td>
<td>3.724</td>
<td>0.313</td>
<td>7.950</td>
<td>0.750</td>
<td>19.505</td>
</tr>
<tr>
<td>0.164</td>
<td>4.166</td>
<td>0.350</td>
<td>8.890</td>
<td>3.900</td>
<td>36.100</td>
</tr>
<tr>
<td>0.174</td>
<td>4.420</td>
<td>0.375</td>
<td>9.525</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DENOTES CHANGE**

- Approved for public release; distribution is unlimited.
REQUIREMENTS:

   COPPER, SHEETS, STRIPS, PLATES AND ROLLED BARS IN ACCORDANCE WITH ASTM-B152.

2. FINISH: CADMIUM PLATE, SILVER PLATE, NICKEL PLATE OR TIN PLATE.
   
   1/ a. CADMIUM PLATE, IN ACCORDANCE WITH QQ-P-416, CLASS 3, TYPE II, FOR
      MAXIMUM TEMPERATURE OF 450°F. NOT TO BE USED IN CONTACT WITH TITANIUM
      OR IN VACUUM APPLICATIONS INCLUDING OUTER SPACE.
   
   b. SILVER PLATE, IN ACCORDANCE WITH QQ-S-365, MINIMUM THICKNESS .0002 INCH.
      NOT TO BE USED IN CONTACT WITH TITANIUM.
   
   c. NICKEL PLATE, IN ACCORDANCE WITH QQ-N-290, TYPE V, MINIMUM THICKNESS
      .0005 INCH FOR EXTERIOR APPLICATION AND TYPE VII MINIMUM THICKNESS .0001
      INCH FOR INTERNAL APPLICATION.
   
   2/ d. TIN PLATE, IN ACCORDANCE WITH MIL-T-10727, TYPE I, MINIMUM THICKNESS
      .0005 INCH FOR 330°F MAXIMUM TEMPERATURE APPLICATIONS.

3. PART OR IDENTIFYING NUMBER (PIN).
   EXAMPLE OF PIN: MS25226-4-3.
   
   MS25226 - 4 - 3
   BUS WITH 3 HOLES FOR USE WITH TERMINAL BLOCK ASSEMBLY
   INCORPORATING NUMBER 10 STUDS
   
   FINISH: NO LETTER - CADMIUM PLATE
   S - SILVER PLATE
   N - NICKEL PLATE
   T - TIN PLATE
   
   DASH NUMBER, TABLE I
   BASIC PART NUMBER

4. IDENTIFICATION MARKING - EACH PART SHALL BE PERMANENTLY MARKED WITH THE PART NUMBER AS
   SHOWN ABOVE. THE LAST DIGIT OF THE PART NUMBER FOR THE NUMBER OF HOLES IS OPTIONAL.

5. DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS ± .010

6. TOLERANCE BETWEEN ANY HOLES OF THE BUS (B DIMENSION) SHALL BE ± .010 INCH
   (NONCUMULATIVE).

7. THE CUMULATIVE TOLERANCE BETWEEN THE TWO END MOUNTING HOLES SHALL BE A MAXIMUM OF .003
   INCH PER INCH OF LENGTH.
   
1/ CADMIUM PLATED TERMINAL LINKS ARE INACTIVE FOR NEW DESIGN.

2/ THE PLATING SHALL NOT BE GREATER THAN 97% PURE TIN TO PREVENT DENDRITE (TIN WHISKER) FORMATION.
   LEAD OR OTHER SUITABLE MODIFIERS SHALL BE USED.

PREPARING ACTIVITY: NAVY-AS
CUSTODIANS: ARMY-ER NAVY-AS
AIR FORCE-65 DLA-65
REVIEW: NAVY-EC, MC, SH
AIR FORCE H, 80
PROJECT NUMBER: 5940-1169

MILITARY SPECIFICATION SHEET

TITLE: LINK, TERMINAL, CONNECTING

SPECIFICATION SHEET NUMBER
MS25226 15 SEP 94
REV D

SUPERSEDES
MS25226 C 13 JUL 1971

AMSC- N/A
FSC 5940

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Page 2 of 3
NOTES:

1. BREAK ALL SHARP EDGES.

2. METRIC EQUIVALENTS (TO THE NEAREST .01 MM) ARE GIVEN FOR GENERAL INFORMATION ONLY AND ARE BASED UPON 1 INCH = 25.4 MM.

3. (N) INDICATES NUMBER OF HOLES IN BUS.

4. SILVER PLATED PARTS ARE NOT TO BE USED FOR AIR FORCE ACQUISITION.

5. FOR TERMINAL BLOCK ASSEMBLY, USE MS27212.

6. PART NUMBER MS25226-2 (N) THROUGH -8-(N), REPLACE AND ARE INTERCHANGEABLE WITH AN3433-2-(N) THROUGH AN3433-8-(N).

7. FOR DESIGN FEATURE PURPOSES, THIS SPECIFICATION SHEET TAKES PRECEDENCE OVER ACQUISITION DOCUMENTS REFERENCED HEREIN. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON THE DATE OF INVITATIONS FOR BIDS, OR REQUEST FOR PROPOSAL EXCEPT THAT REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.