NOTICE — WHEN GOVERNMENT DRAWINGS, SPECIFICATIONS, OR OTHER DATA ARE USED FOR ANY PURPOSE OTHER THAN IN CONNECTION WITH A DEFINITELY RELATED GOVERNMENT PROCUREMENT OPERATION, THE UNITED STATES GOVERNMENT THEREBY INCURS NO RESPONSIBILITY NOR ANY OBLIGATION WHATSOEVER, AND THE FACT THAT THE GOVERNMENT MAY HAVE FORMULATED, FURNISHED, OR IN ANY WAY SUPPLIED THE SAID DRAWINGS, SPECIFICATIONS OR OTHER DATA IS 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.

1. GENERAL REQUIREMENTS:
   A. MATERIAL: SHALL BE UNPLATED NICKEL IN ACCORDANCE WITH PS 1015400. A CERTIFICATE OF COMPLIANCE WILL ACCOMPANY ALL LOTS SHIPPED.
   B. ELECTRICAL:
      CONDUCTOR RESISTANCE (DC) AT 20°C SHALL BE AS SHOWN IN TABLE 1, (FOR REF ONLY)

2. CONSTRUCTION REQUIREMENTS:
   A. PACKAGING:
      THE WIRE SHALL BE SHIPPED TOGETHER WITH A DESICCANT AND SEALED IN A PACKAGE.

3. INTERPRET DRAWING IN ACCORDANCE WITH STANDARDS PRESCRIBED BY MIL-S-70327.

4. WIRE ORDERED BY DASH NUMBERS SHALL BE GOLD PLATED PER MIL-G-45204 AS A SPECIFIED OPTION IN NO 1015400.

---

### TABLE 1

<table>
<thead>
<tr>
<th>DASH NO.</th>
<th>CONDUCTOR RESISTANCE OHMS/FOOT AT 20°C ±10%</th>
</tr>
</thead>
<tbody>
<tr>
<td>-16</td>
<td>0.005 X 0.000 X 0.001</td>
</tr>
<tr>
<td>-15</td>
<td>0.005 X 0.000 X 0.001</td>
</tr>
<tr>
<td>-14</td>
<td>0.005 X 0.000 X 0.001</td>
</tr>
<tr>
<td>-13</td>
<td>0.005 X 0.000 X 0.001</td>
</tr>
<tr>
<td>-12</td>
<td>0.005 X 0.000 X 0.001</td>
</tr>
<tr>
<td>-11</td>
<td>0.005 X 0.000 X 0.001</td>
</tr>
<tr>
<td>-10</td>
<td>0.005 X 0.000 X 0.001</td>
</tr>
</tbody>
</table>

---

**NOTES**: PROCURE ONLY FROM APPROVED SOURCES LISTED ON ND-1002034 FOR THIS DRAWING.

**MATERIAL**: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS ANGLE.

**HEAT TREATMENT**: SEE NOTE 1.

**APPLICATION**: NEXT ASSEMBLY USED ON APPLICATION.

**FINISH**: MATERIALS.

**APPROVAL**: NASA APPROVED.

**NASA DRAWING NO.** 1006757

**CODE**: NC 10230 C

**REVISIONS**: C REPLACES REV B WITH CHANGE.