

View Online at <https://aerobasegroup.com/nsn/6150-00-146-8360>

**Cross Sectional Shape:**

Round

**Overall Length:**

44.166 feet

**Cross Section Outside Diameter:**

1.126 inches

**Conductor Quantity:**

24

**Strand Quantity Per Conductor:**

19 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

12 twisted pair

**Voltage Rating:**

3000.0 dielectric test voltage all conductors

**Special Features:**

Design analysis

**Material:**

Copper core conductor all conductors

**Nuclear Hardness Critical Feature:**

Hardened

**Style Designator:**

Jack and external connector

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0