

View Online at <https://aerobasegroup.com/nsn/6150-01-012-1409>

**Cross Sectional Shape:**

Round

**Overall Length:**

14.750 feet

**Cross Section Outside Diameter:**

0.701 inches

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

6

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

3 twisted pair

**Conductor Sequence Within Groups:**

Third conductor second group and fourth conductor second group

**Voltage Rating:**

3000.0 dielectric test voltage all conductors

**Material:**

Plastic polyamide 2nd position jacket all conductors

**Material Specification:**

Mil-w-76. Type hf federal specification single material response 2nd position jacket all conductors

**Nuclear Hardness Critical Feature:**

Hardened

**Style Designator:**

Jack and external connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0

**Mil-std (military Standard):**

Mil-w-76 spec.