

View Online at <https://aerobasegroup.com/nsn/5995-00-218-0508>

**Cross Sectional Shape:**

Round

**Overall Length:**

5.750 inches

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-55.0 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

0.102 inches

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

7 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

24 awg single conductor

**Strand Awg Size Per Conductor:**

34 single conductor

**Terminal Commercial And Government Entity Code:**

82577 both ends single conductor

**Material:**

Steel core conductor single conductor

**Material Specification:**

Mil-c-17 type 1x military specification single material response 1st position primary insulation cable

**Surface Treatment:**

Copper core conductor all conductors and silver core conductor all conductors

**Style Designator:**

Internal angle and internal straight connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0

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

Mil-c-17 spec.