

View Online at <https://aerobasegroup.com/nsn/5995-01-071-5133>

**Cross Sectional Shape:**

Round

**Overall Length:**

6.000 inches

**Electrical Resistance:**

8.50 ohms per foot

**Inside Diameter:**

0.081 inches all conductors

**Temperature Rating:**

-55.0 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

0.098 inches

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

2

**Strand Quantity Per Conductor:**

7 1st conductor

**Conductor Form:**

Stranded 1st conductor

**Round Conductor Size:**

24 awg 3rd conductor

**Strand Awg Size Per Conductor:**

33 1st conductor

**Conductor Cross-sectional Shape:**

Tubular braid 2nd conductor

**Conductor Arrangement And Quantity:**

2 coaxial

**Terminal Commercial And Government Entity Code:**

81349 1st end first conductor

**Material:**

Steel 1st position conductor first conductor

**Surface Treatment:**

Silver 2nd position conductor second conductor

**Style Designator:**

Receptacle and external angle connector

**Test Data Document:**

81349-mil-c-55427 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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