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**Cross Sectional Shape:**

Round

**Overall Length:**

9.600 inches

**Electrical Resistance:**

95.00 ohms impedance

**Temperature Rating:**

-55.0 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

0.145 inches

**Termination Type:**

Connector receptacle 2nd end single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

7 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

29 awg single conductor

**Strand Awg Size Per Conductor:**

38 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

39012/29-0502 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

81349 2nd end single conductor

**Material:**

Steel 1st position conductor single conductor

**Material Specification:**

Mil-c-17 military specification single material response 1st position conductor single conductor

**Precious Material And Location:**

Surface single conductor silver and surface shield braid silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Style Designator:**

Receptacle and jack

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-c-17 spec.