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**Cross Sectional Shape:**

Round

**Overall Length:**

3.000 feet

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-55.0 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

0.071 inches

**Conductor Quantity:**

4

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

30 awg all conductors

**Strand Awg Size Per Conductor:**

38 all conductors

**Conductor Arrangement And Quantity:**

4 coaxial

**Terminal Lug Aperture Size:**

0.144 inches 2nd end all conductors

**Terminal Manufacturer Identifying Reference Number:**

Ms3116f-10-6s 1st end all conductors

**Terminal Commercial And Government Entity Code:**

96906 1st end all conductors

**Individual Conductor Length:**

1.750 inches 2nd end all conductors

**Material:**

Steel 1st position conductor all conductors

**Material Specification:**

Mil-c-17 military specification single material response 2nd position shield braid, metallic all conductors

**Precious Material And Location:**

Conductor silver

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors

**Style Designator:**

Internal connector and lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0

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

Mil-c-17 spec.