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**Cross Sectional Shape:**

Round

**Overall Length:**

7.833 feet

**Tempurature Rating:**

200.0 degrees celsius

**Cross Section Outside Diameter:**

0.303 inches

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

5

**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:**

5 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

Ms3106r16s8s 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

96906 2nd end all conductors

**Special Features:**

1 identification sleeve

**Material Specification:**

Mil-i-631, type f, form u, subform ua, grade a, type 1 military specification single material response 1st position jacket single conductor

**Surface Treatment:**

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:**

No

**Fig:**

A077a0

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

Mil-i-631 spec.