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**Cross Sectional Shape:**

Round

**Overall Length:**

1.833 feet

**Electrical Resistance:**

50.00 ohms impedance

**Cross Section Outside Diameter:**

0.110 inches

**Termination Type:**

Connector plug 1st end single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

7 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

25 awg single conductor

**Strand Awg Size Per Conductor:**

33 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

Ug-146s/u 1st end single conductor

**Terminal Commercial And Government Entity Code:**

80058 1st end single conductor

**Special Features:**

Rg316u cable

**Material:**

Plastic polytetrafluoroethylene 2nd position shield braid, metallic second conductor

**Material Specification:**

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

**Precious Material And Location:**

Conductor silver

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver

**Style Designator:**

Receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-c-17 spec.