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**Cross Sectional Shape:**

Round

**Overall Length:**

8.250 feet

**Electrical Resistance:**

48.00 ohms impedance and 52.00 ohms impedance

**Cross Section Outside Diameter:**

0.420 inches

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

7 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

13 awg single conductor

**Strand Awg Size Per Conductor:**

21 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

Ug-21/u 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

80058 both ends single conductor

**Special Features:**

Cable type rg-9b/u

**Material:**

Resin synthetic 6th position jacket single conductor

**Material Specification:**

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

**Style Designator:**

Dual internal angle connector

**Reference Number Differentiating Characteristics:**

As differentiated by the length

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-c-17 spec.