

View Online at <https://aerobasegroup.com/nsn/5995-01-242-7703>

**Cross Sectional Shape:**

Round

**Overall Length:**

3.833 feet

**Electrical Resistance:**

50.00 ohms impedance

**Cross Section Outside Diameter:**

0.425 inches

**End Application:**

An/spg-51c radar

**Termination Type:**

Connector internal straight 1st end 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

**Special Features:**

Rg-214 cable

**Material:**

Silver 2nd position conductor single conductor

**Material Specification:**

Mil-c-17 military specification all material responses 1st position conductor all conductors

**Precious Material And Location:**

Conductor and braids silver

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**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-c-17 spec.