

View Online at <https://aerobasegroup.com/nsn/5995-01-310-5027>

**Cross Sectional Shape:**

Round

**Overall Length:**

7.100 inches

**Electrical Resistance:**

50.00 ohms impedance

**Cross Section Outside Diameter:**

0.250 inches

**End Application:**

An/trc-170 radio

**Termination Type:**

Connector internal straight both ends single conductor

**Conductor Quantity:**

1

**Criticality Code Justification:**

Feat

**Conductor Form:**

Solid single conductor

**Round Conductor Size:**

17 awg single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

Mil-c-39012/79a 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

81349 both ends single conductor

**Special Features:**

Outer conductor corrugated

**Color:**

White 16th position primary insulation cable

**Material:**

Silver 2nd position conductor single conductor

**Precious Material And Location:**

Conductor silver

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Style Designator:**

Internal connectors

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0

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

Mil-c-39012 spec.