

View Online at <https://aerobasegroup.com/nsn/5995-01-157-6539>

**Cross Sectional Shape:**

Round

**Overall Length:**

11.500 inches

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-55.0 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

0.098 inches

**End Application:**

W/s: aircraft, viking s-3b; helicopter, search and rescue, hh-60h; helicopter, carrier based asw, sh-60f; aircraft, tomcat f-14; helicopter, uscg search and rescue, hh-60j; aircraft, starlifter c-141; helicopter, mh-53e; helicopter, advance attack, ah-1w; helicopter, seahawk, h-60; aircraft, e-6 tacamo

**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:**

25 awg single conductor

**Strand Awg Size Per Conductor:**

33 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

2031-5006-00 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

26805 both ends single conductor

**Special Features:**

M17/113-rg316cable

**Material:**

Steel 1st position conductor single conductor

**Material Specification:**

Qq-w-345 federal specification all material responses 1st 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 and external connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0

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

Mil-c-17 spec.