

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.