

View Online at <https://aerobasegroup.com/nsn/5995-01-265-8666>

Cross Sectional Shape:

Round

Overall Length:

6.000 inches

Electrical Resistance:

50.00 ohms impedance

Temperature Rating:

-45.6 degrees celsius and 71.0 degrees celsius

Cross Section Outside Diameter:

0.098 inches

End Application:

4935-01-182-0578 patriot missile

Termination Type:

Connector internal straight 1st end single conductor

Conductor Quantity:

1

Strand Quantity Per Conductor:

7 single conductor

Criticality Code Justification:

Feat

Conductor Form:

Stranded single conductor

Round Conductor Size:

24 awg single conductor

Strand Awg Size Per Conductor:

34 single conductor

Conductor Arrangement And Quantity:

1 coaxial

Terminal Manufacturer Identifying Reference Number:

M39012/16 1st end single conductor

Terminal Commercial And Government Entity Code:

81349 1st end single conductor

Special Features:

Rg316 cable; marker 11461225-2 (w250)

Material:

Steel 1st position conductor single conductor

Material Specification:

Mil-c-17 military specification single material response 2nd position cover 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 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.