

View Online at <https://aerobasegroup.com/nsn/5995-01-144-1329>

Cross Sectional Shape:

Round

Overall Length:

2.792 feet

Electrical Resistance:

50.00 ohms impedance

Temperature Rating:

-200.0 degrees celsius and 200.0 degrees celsius

Cross Section Outside Diameter:

0.312 inches

End Application:

F-16 aircraft

Termination Type:

Connector plug both ends single conductor

Conductor Quantity:

1

Strand Quantity Per Conductor:

19 single conductor

Criticality Code Justification:

Matt

Conductor Form:

Stranded single conductor

Round Conductor Size:

16 awg single conductor

Strand Awg Size Per Conductor:

29 single conductor

Conductor Arrangement And Quantity:

1 coaxial

Terminal Manufacturer Identifying Reference Number:

N01 1st end all conductors

Terminal Commercial And Government Entity Code:

17217 both ends single conductor

Material:

Copper core conductor single conductor

Material Specification:

Astm b298 assn standard single material response core conductor single conductor

Precious Material And Location:

Conductor and shields silver

Precious Material And Weight:

0.040 silver grains, troy

Precious Material:

Silver

Surface Treatment:

Silver core conductor single conductor

Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor single conductor

Style Designator:

Internal connectors

Reference Number Differentiating Characteristics:

As differentiated by cable covering characteristics

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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