

View Online at <https://aerobasegroup.com/nsn/5995-01-159-2375>

Cross Sectional Shape:

Round

Overall Length:

26.666 feet

Electrical Resistance:

50.00 ohms impedance

Temperature Rating:

-55.0 degrees celsius and 150.0 degrees celsius

Cross Section Outside Diameter:

0.290 inches

Termination Type:

Connector plug 1st end single conductor

Conductor Quantity:

1

Strand Quantity Per Conductor:

19 single conductor

Conductor Form:

Stranded single conductor

Round Conductor Size:

12 awg single conductor

Strand Awg Size Per Conductor:

25 single conductor

Conductor Arrangement And Quantity:

1 coaxial

Terminal Manufacturer Identifying Reference Number:

C52 2nd end all conductors

Terminal Commercial And Government Entity Code:

17217 both ends single conductor

Special Features:

Connector p/n c52 is a flange mount

Color:

Violet 16th position primary insulation cable

Material:

Plastic fluorinated ethylene propylene 4th position jacket 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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