

View Online at <https://aerobasegroup.com/nsn/5995-01-201-5422>

Cross Sectional Shape:

Round

Overall Length:

4.250 feet

Electrical Resistance:

50.00 ohms impedance

Temperature Rating:

-55.0 degrees celsius and 135.0 degrees celsius

Cross Section Outside Diameter:

0.290 inches

Termination Type:

Connector internal straight both ends 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:

Sma-s01 2nd end all conductors

Terminal Commercial And Government Entity Code:

17217 both ends single conductor

Material:

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

Material Specification:

Mil-i-23053/5 military specification single material response 4th position jacket 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

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

Fig:

A077a0

Mil-std (military Standard):

Mil-i-23053 spec.