

View Online at <https://aerobasegroup.com/nsn/5995-01-112-5521>

Cross Sectional Shape:

Round

Overall Length:

18.000 inches

Electrical Resistance:

50.00 ohms impedance

Temperature Rating:

-65.0 degrees celsius and 125.0 degrees celsius

Cross Section Outside Diameter:

0.188 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:

Feat

Conductor Form:

Stranded single conductor

Round Conductor Size:

18 awg single conductor

Strand Awg Size Per Conductor:

30 single conductor

Conductor Arrangement And Quantity:

1 singles

Terminal Manufacturer Identifying Reference Number:

29094-32-9 2nd end all conductors

Terminal Commercial And Government Entity Code:

16301 both ends single conductor

Special Features:

Dwg states approved only for use on ground based equipment

Material:

Plastic tetrafluoroethylene 1st position primary insulation cable

Precious Material And Location:

Center contacts gold and wire plating silver

Precious Material:

Gold and silver

Surface Treatment:

Silver core conductor single conductor

Style Designator:

Internal connectors

Fsc Application Data:

Interface assembly, radio frequency-radar receiver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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