

View Online at <https://aerobasegroup.com/nsn/5995-01-102-6140>

Cross Sectional Shape:

Round

Overall Length:

8.000 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 coaxial

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 for use on ground based equipment only

Material:

Plastic polytetrafluoroethylene 4th position jacket single conductor

Material Specification:

Mil-i-23053 military specification single material response 5th 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

Style Designator:

Internal connectors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-i-23053 spec.