

View Online at https://aerobasegroup.com/nsn/5995-01-272-1789

Cross Sectional Shape:
Round
Overall Length:
1.842 feet
Electrical Resistance:
50.00 ohms impedance
Cross Section Outside Diameter:
0.190 inches
End Application:
An/spg-51d radar
Termination Type:
Connector internal straight 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:
16 awg single conductor
Strand Awg Size Per Conductor:
29 single conductor
Conductor Arrangement And Quantity:
1 coaxial
Terminal Manufacturer Identifying Reference Number:
Mil-c-39012/55 2nd end all conductors
Terminal Commercial And Government Entity Code:
81349 both ends single conductor
Special Features:
Marker b reads w24
Material:
Plastic fluorinated ethylene propylene 4th position jacket single conductor
Material Specification:
Astm b298 assn standard single material response core conductor single conductor
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

Radio Frequency Cable Assembly - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-39012 spec.