

View Online at https://aerobasegroup.com/nsn/5995-01-252-6566

Cross Sectional Shape:
Round
Overall Length:
9.500 inches
Electrical Resistance:
50.00 ohms impedance
Tempurature Rating:
-55.0 degrees celsius and 85.0 degrees celsius
Cross Section Outside Diameter:
0.190 inches
End Application:
An/spg fire control radar
Termination Type:
Connector internal straight 2nd end 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:
T01 2nd end all conductors
Terminal Commercial And Government Entity Code:
17217 both ends single conductor
Special Features:
Right angle sleeve marker reads (mxpa3) j1
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

## NSN 5995-01-252-6566

Radio Frequency Cable Assembly - Page 2 of 2



**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 angle and internal straight connector

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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