

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.