Radio Frequency Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-01-248-9114

| Cross Costional Shaney |
|--|
| Cross Sectional Shape: |
| Round |
| Overall Length: |
| 5.000 inches |
| Electrical Resistance: |
| 50.00 ohms impedance |
| Cross Section Outside Diameter: |
| 0.098 inches |
| Termination Type: |
| Connector plug both ends single conductor |
| Conductor Quantity: |
| 1 |
| Strand Quantity Per Conductor: |
| 7 single conductor |
| Conductor Form: |
| Stranded single conductor |
| Round Conductor Size: |
| 24 awg single conductor |
| Strand Awg Size Per Conductor: |
| 34 single conductor |
| Conductor Arrangement And Quantity: |
| 1 coaxial |
| Terminal Manufacturer Identifying Reference Number: |
| 845717-2 2nd end all conductors |
| Terminal Commercial And Government Entity Code: |
| 49956 both ends single conductor |
| Special Features: |
| Rg-316 cable |
| Material: |
| Steel 1st position conductor single conductor |
| Material Specification: |
| Mil-c-17 military specification single material response 2nd position cover single conductor |
| Precious Material And Location: |
| Conductor and shield silver |
| Precious Material And Weight: |
| 0.040 silver grains, troy |
| Precious Material: |
| Silver |
| Surface Treatment: |
| Silver core conductor single conductor |
| Style Designator: |
| Internal and external connector |

Radio Frequency Cable Assembly - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.