Radio Frequency Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-01-159-2374

Crass Sectional Shane
Cross Sectional Shape:
Round
Overall Length:
3.000 feet
Electrical Resistance:
50.00 ohms impedance
Tempurature Rating:
-55.0 degrees celsius and 150.0 degrees celsius
Cross Section Outside Diameter:
0.375 inches
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:
C11 1st end all conductors
Terminal Commercial And Government Entity Code:
17217 both ends single conductor
Special Features:
Special frequency swept armored cable
Material:
Copper core conductor 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
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:

--

## Demilitarization:

Yes - demil/mli

Fiig:

A077a0