Radio Frequency Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-00-957-4162

Creas Sastianal Shana
Cross Sectional Shape:
Round
Overall Length: 2.375 inches
Electrical Resistance:
50.00 ohms impedance
Tempurature Rating:
-55.0 degrees celsius and 200.0 degrees celsius
Cross Section Outside Diameter:
0.071 inches
Termination Type:
Connector internal straight 2nd end single conductor
Conductor Quantity:
1
Strand Quantity Per Conductor:
7 single conductor
Conductor Form:
Stranded single conductor
Round Conductor Size:
30 awg single conductor
Strand Awg Size Per Conductor:
38 single conductor
Conductor Arrangement And Quantity:
1 coaxial
Terminal Manufacturer Identifying Reference Number:
425-1545-00 2nd end all conductors
Terminal Commercial And Government Entity Code:
13499 both ends single conductor
Special Features:
Rg178 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 angle and internal straight connector

Shelf Life:

N/a

Unit Of Measure:

---

## Demilitarization:

Yes - demil/mli

Fiig:

A077a0

## Mil-std (military Standard):

Mil-c-17 spec.