NSN 5995-01-252-6578

Radio Frequency Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-01-252-6578

Cross Sectional Shape:
Round
Overall Length:
1.417 feet
Electrical Resistance:
50.00 ohms impedance
Tempurature Rating:
-55.0 degrees celsius and 200.0 degrees celsius
Cross Section Outside Diameter:
0.098 inches
End Application:
An/spg-55b fire control radar
Termination Type:
Connector internal angle 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:
Tnc 2nd end all conductors
Terminal Commercial And Government Entity Code:
81349 both ends single conductor
Special Features:
Rg316 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 silver
Precious Material And Weight:
0.040 silver grains, troy
Precious Material:
Silver

NSN 5995-01-252-6578

Radio Frequency Cable Assembly - Page 2 of 2



Surface Treatment:
Silver core conductor single conductor
Style Designator:
Dual internal angle connector
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A077a0

Mil-c-17 spec.

Mil-std (military Standard):