NSN 5995-01-292-5120

Radio Frequency Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-01-292-5120

Cross Sectional Shape:
Round
Overall Length:
5.500 inches
Electrical Resistance:
50.00 ohms impedance
Cross Section Outside Diameter:
0.071 inches
End Application:
Sparrow missile
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:
917as6858-2 1st end single conductor
Terminal Commercial And Government Entity Code:
30003 1st end single conductor
Individual Conductor Length:
0.530 inches 2nd end single conductor
Special Features:
Rg-178 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

NSN 5995-01-292-5120

Radio Frequency Cable Assembly - Page 2 of 2



Style Designator:
Internal angle connector and stripped
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

Mil-std (military Standard):

A077a0

Mil-c-17 spec.