NSN 5995-01-114-9635

Radio Frequency Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-01-114-9635

Cross Sectional Shape:
Round
Overall Length:
7.100 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 plug 1st 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:
Sm-a-916426-3 1st end single conductor
Terminal Commercial And Government Entity Code:
80063 1st end single conductor
Individual Conductor Length:
0.500 inches 2nd end single conductor
Special Features:
Rg178 cable
Material:
Steel 1st position conductor single conductor
Material Specification:
Qq-w-345 federal specification all material responses 1st position conductor single conductor
Precious Material And Location:
Conductor silver
Precious Material And Weight:
0.040 silver grains, troy
Precious Material:
Silver

NSN 5995-01-114-9635

Radio Frequency Cable Assembly - Page 2 of 2



Surface Treatment:
Silver core conductor single conductor
Style Designator:
Internal connector and stripped
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0

Mil-std (military Standard):

Mil-c-17 spec.