Radio Frequency Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-01-159-2177

Cross Sectional Shape:
Round
Overall Length:
2.250 inches
Electrical Resistance:
50.00 ohms impedance
Cross Section Outside Diameter:
0.141 inches
End Application:
An/trc-170 radio
Termination Type:
Connector plug both ends single conductor
Conductor Quantity:
1
Criticality Code Justification:
Feat
Conductor Form:
Solid single conductor
Round Conductor Size:
19 awg single conductor
Conductor Arrangement And Quantity:
1 coaxial
Special Features:
Preshaped rg-402 cable
Material:
Steel 1st position conductor single conductor
Material Specification:
Qq-w-345 federal specification all material responses 1st position conductor all conductors
Precious Material And Location:
Conductor silver
Precious Material And Weight:
0.040 silver grains, troy
Precious Material:
Silver
Surface Treatment:
Silver core conductor single conductor
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

NSN 5995-01-159-2177

Radio Frequency Cable Assembly - Page 2 of 2

Fiig: A077a0

