

View Online at https://aerobasegroup.com/nsn/5995-01-242-7703

Cross Sectional Shape:
Round
Overall Length:
3.833 feet
Electrical Resistance:
50.00 ohms impedance
Cross Section Outside Diameter:
0.425 inches
End Application:
An/spg-51c radar
Termination Type:
Connector internal straight 1st end single conductor
Conductor Quantity:
1
Strand Quantity Per Conductor:
7 single conductor
Conductor Form:
Stranded single conductor
Round Conductor Size:
13 awg single conductor
Strand Awg Size Per Conductor:
21 single conductor
Conductor Arrangement And Quantity:
1 coaxial
Special Features:
Rg-214 cable
Material:
Silver 2nd position conductor single conductor
Material Specification:
Mil-c-17 military specification all material responses 1st position conductor all conductors
Precious Material And Location:
Conductor and braids 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:
N1/-

N/a

Radio Frequency Cable Assembly - Page 2 of 2



Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.