## NSN 6145-01-351-8704

A077a0

Radio Frequency Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-351-8704

Cross Sectional Shape:
Round
Electrical Resistance:
50.00 ohms impedance
Cross Section Outside Diameter:
0.071 inches
Conductor Quantity:
1
Capacitance In Picofarads:
32.0 per foot
Strand Quantity Per Conductor:
7 single conductor
Conductor Form:
Stranded single conductor
Round Conductor Size:
28 awg single conductor
Strand Awg Size Per Conductor:
36 single conductor
Conductor Arrangement And Quantity:
1 coaxial
Voltage Rating:
750.0 root mean square (rms) operating voltage single conductor
Material:
Steel core conductor single conductor and copper core conductor single conductorplastic polytetrafluoroethylene 1st position primary
insulation single conductorcopper 2nd position shield braid, metallic single conductorplastic perfluoroalkoxy 3rd position jacket single
conductor
Material Specification:
Astm b501 assn standard single material response core conductor single conductor
Precious Material And Location:
Surface single conductor silver and surface shield braid silver
Precious Material:
Silver
Surface Treatment:
Silver core conductor single conductorsilver 2nd position shield braid, metallic single conductor
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: