Radio Frequency Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-01-193-7031

Cross Sectional Shape:
Round
Overall Length:
11.500 inches
Electrical Resistance:
50.00 ohms impedance
Tempurature Rating:
-40.0 degrees celsius and 85.0 degrees celsius
Cross Section Outside Diameter:
0.212 inches
Termination Type:
Connector internal straight 2nd end single conductor
Conductor Quantity:
1
Conductor Form:
Solid single conductor
Round Conductor Size:
19 awg single conductor
Conductor Arrangement And Quantity:
1 coaxial
Terminal Manufacturer Identifying Reference Number:
M39012/56-3112 1st end all conductors
Terminal Commercial And Government Entity Code:
81349 both ends single conductor
Special Features:
Rg223 cable
Material Specification:
Mil-c-17 military specification single material response 3rd position shield braid, metallic single conductor
Precious Material And Location:
Conductor and shields 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:
N/a
Unit Of Measure:

---



## Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.