

View Online at https://aerobasegroup.com/nsn/5995-00-644-2570

Cross Sectional Shape:
Round
Overall Length:
4.750 feet
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 plug both ends 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:
M39012/16-0101 2nd end all conductors
Terminal Commercial And Government Entity Code:
81349 both ends single conductor
Special Features:
Rg223 cable
Material:
Plastic polyethylene terephthalate 1st position primary insulation single conductor
Material Specification:
Mil-c-17 military specification single material response 3rd position shield braid, m
Precious Material And Location:
Conductor silver
Precious Material And Weight:
0.040 silver grains, troy
Precious Material:
Silver
Surface Treatment:
Silver 2nd position shield braid, metallic single conductor
Style Designator:
Dual internal angle connector
Reference Number Differentiating Characteristics:
As differentiated by length

metallic single conductor

Radio Frequency Cable Assembly - Page 2 of 2

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.