Radio Frequency Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-01-261-4941

Cross Sectional Shape:
Round
Overall Length:
1.250 feet
Electrical Resistance:
50.00 ohms impedance
Tempurature Rating:
-55.0 degrees celsius and 200.0 degrees celsius
Cross Section Outside Diameter:
0.071 inches
End Application:
Signal processing set an/syq-8
Termination Type:
Connector plug both ends single conductor
Conductor Quantity:
1
Strand Quantity Per Conductor:
7 single conductor
Criticality Code Justification:
Feat
Conductor Form:
Stranded single conductor
Round Conductor Size:
30 awg single conductor
Strand Awg Size Per Conductor:
38 single conductor
Conductor Arrangement And Quantity:
1 coaxial
Terminal Manufacturer Identifying Reference Number:
2001-5232-00 2nd end all conductors
Terminal Commercial And Government Entity Code:
26805 both ends single conductor
Special Features:
Cable p/n 11937, cage 12515 is equivalent to rg178 cable; marker a 10-159260-33 28815 w1; marker b p (a3j1); marker c p2(a5j33)
Material:
Steel 1st position conductor single conductor
Material Specification:
Mil-c-17 military specification single material response 2nd position cover single conductor
Precious Material And Location:
Conductor silver
Precious Material And Weight:
0.040 silver grains, troy

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**Precious Material:** 

Silver

Surface Treatment:

Silver core conductor single conductor

## Style Designator:

Internal connectors

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.