NSN 5995-00-823-2603

Radio Frequency Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-00-823-2603 **Cross Sectional Shape:** Round **Overall Length:** 1.542 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

Termination Type:

Connector plug both ends single conductor

Conductor Quantity:

Strand Quantity Per Conductor:

7 single conductor

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:

Sm-c-413817 2nd end single conductor

Terminal Commercial And Government Entity Code:

80063 both ends single conductor

Special Features:

Rg178 cable

Material:

Steel 1st position conductor single conductor

Material Specification:

Qq-w-345 federal specification all material responses 1st position conductor single conductor

Precious Material And Location:

Conductor silver

Precious Material And Weight:

0.040 silver grains, troy

Precious Material:

Silver

Surface Treatment:

Silver core conductor single conductor

NSN 5995-00-823-2603

Radio Frequency Cable Assembly - Page 2 of 2



Dual internal angle connector

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.