Radio Frequency Cable Assembly - Page 1 of 2



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Cross Sectional Shape: Round **Overall Length:** 2.250 feet **Electrical Resistance:** 75.00 ohms impedance **Tempurature Rating:** -50.0 degrees celsius and 200.0 degrees celsius **Cross Section Outside Diameter:** 0.100 inches **Termination Type:** Connector receptacle 2nd end all conductors **Conductor Quantity:** 1 **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 Commercial And Government Entity Code:** 02660 both ends all conductors **Special Features:** Rg170 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 Style Designator: Internal and external connector



Fsc Application Data:

Communications

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.