NSN 5995-01-160-1739

Radio Frequency Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-01-160-1739 **Cross Sectional Shape:** Round **Overall Length:** 1.667 feet **Electrical Resistance:** 50.00 ohms impedance **Tempurature Rating:** -65.0 degrees celsius and 125.0 degrees celsius **Cross Section Outside Diameter:** 0.188 inches **End Application:** F-16 aircraft **Termination Type:** Connector plug both ends single conductor **Conductor Quantity: Strand Quantity Per Conductor:** 19 single conductor **Criticality Code Justification:** Feat **Conductor Form:** Stranded single conductor **Round Conductor Size:** 18 awg single conductor **Strand Awg Size Per Conductor:** 30 single conductor **Conductor Arrangement And Quantity: Terminal Commercial And Government Entity Code:** 16301 both ends single conductor **Special Features:** Dwg state approved for use on ground based equipment only Material: Plastic polytetrafluoroethylene 4th position jacket 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 5995-01-160-1739

Radio Frequency Cable Assembly - Page 2 of 2



Style Designator:
Internal angle and internal straight connector
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A077a0