NSN 5995-01-493-2711

Electrical Power Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-01-493-2711 **Cross Sectional Shape:** Round **Overall Length:** 209.000 inches **Tempurature Rating:** -65.0 degrees celsius and 150.0 degrees celsius **Outside Diameter:** 0.290 inches single conductor **Environmental Protection:** Chemical resistant and moisture resistant and salt air resistant **End Application:** Step down transformer **Termination Type:** Connector internal angle both ends single conductor **Conductor Quantity: Conductor Form:** Braid, tubular single conductor **Product Name:** Flexible cables (90 series) **Conductor Cross-sectional Shape:** Tubular braid single conductor **Voltage Rating:** 7500.0 root mean square (rms) operating voltage single conductor **Special Features:** Frequency range - 20ghz; highest power rating- 20ghz; 150 lbs/in. Compression strength; 50 lbs connector retention; bend radius - 2.00 in.; ist end connector part number is 50-115p (sma rap) 2nd end 50-123 (n rap); frequency - 19.8ghz; weight 36.00 (gr/ft); delay- 1.34 (ns/ft) Material: Silver 1st position primary insulation single conductor **Material Specification:** Astm-b-298 assn standard single material response 1st position primary insulation single conductor **Precious Material And Location:** Conductor insulation silver **Precious Material:** Silver **Style Designator:** Straight Shelf Life: N/a

No

Unit Of Measure:

Demilitarization:

NSN 5995-01-493-2711

Electrical Power Cable Assembly - Page 2 of 2



Fiig:

A077a0