

View Online at <https://aerobasegroup.com/nsn/5995-01-493-2709>

**Cross Sectional Shape:**

Round

**Overall Length:**

215.000 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:**

1

**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 19.8 ghz; frequency range - 20ghz; highest power rating - 20ghz; 150 lbs/in. Compression strength; 50 lbs connector retention; bend radius 2.00 in.; weight 36.00 (gr/ft); delay 1.34 (ns/ft); capacitance 26.80 (pf/ft); propagation veloci type 76%; both cable ends have connect or part number 50-123p (n rap)

**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

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A077a0