

View Online at <https://aerobasegroup.com/nsn/5995-01-493-2714>

**Cross Sectional Shape:**

Round

**Overall Length:**

206.000 inches

**Temperature 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

**Termination Type:**

Connector internal straight 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 range - 20ghz; highest power rating - 20 ghz; 150lbs/in. Compression strength; 50 lbs connector retention; bend radius 2.00 in.; frequency - 19.8 ghz; weight 36.00 (gr/ft); delay - 1.34 (ns/ft); both ends are straight plug part number 50-111p (sma-sp)

**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:**

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**Demilitarization:**

No

**Fiig:**

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