

View Online at <https://aerobasegroup.com/nsn/5985-01-054-6042>

**Application Design:**

Transmission line

**Body Material:**

Steel, corrosion resisting

**Body Style:**

1b round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Passivated, qq-p-35

**Overall Length:**

Between 1.150 inches and 1.230 inches

**Overall Diameter:**

0.380 inches

**Operating Temperature Range:**

+25.0/+125.0 degrees celsius

**End Application:**

E-3a aircraft

**Voltage Standing Wave Ratio:**

1.15 and 1.40

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

2.0 watts average

**Rf Signal Attenuation In Decibels:**

13.0

**Attenuation Accuracy In Decibels:**

-1.00/+1.00

**Connection Type Per Function:**

Female output and male input

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 18.500 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000