

View Online at <https://aerobasegroup.com/nsn/5985-01-011-2008>

**Application Design:**

Transmission line

**Body Material:**

Metal

**Body Style:**

1b round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Nickel plated

**Overall Length:**

1.450 inches

**Overall Diameter:**

Between 0.359 inches and 0.420 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

1.0 watts average and 1.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

73.0

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 gigahertz and 18.000 gigahertz

**Fsc Application Data:**

Line, radio frequency transmission

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A20000