

View Online at <https://aerobasegroup.com/nsn/5985-01-076-5094>

**Application Design:**

Transmission line

**Body Material:**

Steel, stainless

**Body Style:**

1b round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Passivated

**Overall Length:**

0.750 inches

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.15 and 1.25 and 1.50 and 1.80

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

1.0 watts average

**Rf Signal Attenuation In Decibels:**

4.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+4.0 gigahertz and +4.1/+12.0 gigahertz and +12.1/+15.0 gigahertz and +15.1/+18.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.10/+0.80

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

3 connector

**Frequency Range:**

Between 0.000 hertz and 18.000 gigahertz

**Precious Material And Location:**

Terminal pins gold

**Fsc Application Data:**

Oscillator-isolator, countermeasures set

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000