

View Online at <https://aerobasegroup.com/nsn/5985-01-097-2043>

**Application Design:**

Transmission line

**Body Material:**

Steel, stainless

**Body Style:**

Err-090

**Body Surface Treatment:**

Any acceptable

**Overall Length:**

0.320 inches

**Overall Diameter:**

0.260 inches

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.25

**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

**Rf Signal Attenuation In Decibels:**

12.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+18.0 gigahertz

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

1 connector

**Frequency Range:**

Between 0.000 hertz and 18.000 gigahertz

**Precious Material And Location:**

Pin surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000