

View Online at <https://aerobasegroup.com/nsn/5985-01-144-4090>

**Application Design:**

Transmission line

**Body Material:**

Steel, stainless

**Body Style:**

Rectangular, terminal/terminals on opposite surfaces

**Body Surface Treatment:**

Passivated

**Overall Length:**

2.050 inches

**Overall Height:**

0.500 inches

**Overall Width:**

1.750 inches

**Body Length:**

1.250 inches

**Voltage Standing Wave Ratio:**

2.00

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

25.0 watts peak

**Rf Signal Attenuation In Decibels:**

60.0

**Voltage Standing Wave Ratio Frequency Range:**

+7.05/+18.00 gigahertz

**Attenuation Accuracy In Decibels:**

-3.00/+3.00

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

3 connector and 3 tab, solder lug

**Frequency Range:**

Between 7.050 gigahertz and 18.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000