

View Online at <https://aerobasegroup.com/nsn/5985-01-394-3681>

**Application Design:**

Transmission line

**Body Material:**

Metal

**Body Style:**

Rectangular terminal/terminals on three surfaces

**Overall Length:**

1.980 inches

**Overall Height:**

1.270 inches

**Overall Width:**

0.380 inches

**Mounting Hole/stud Quantity:**

2

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.70

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Sma

**Rf Signal Attenuation In Decibels:**

2.0

**Connection Type Per Function:**

Male input and male output

**Mounting Method:**

Terminal and unthreaded hole

**Terminal Type And Quantity:**

3 connector

**Frequency Range:**

Between 9.000 gigahertz and 10.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000