

View Online at <https://aerobasegroup.com/nsn/5985-01-408-9720>

**Application Design:**

Transmission line

**Body Material:**

Any acceptable

**Body Style:**

Rectangular terminal/terminals on three surfaces

**Terminal Material:**

Beryllium copper

**Terminal Surface Treatment:**

Gold plate over copper and platinum

**Body Surface Treatment:**

Any acceptable

**Overall Length:**

0.645 inches

**Overall Height:**

0.372 inches

**Overall Width:**

0.035 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.90

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Power Rating:**

0.5 watts average and 100.0 watts peak

**Rf Signal Attenuation In Decibels:**

15.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+12.0 gigahertz

**Mounting Method:**

Terminal

**Terminal Type And Quantity:**

3 tab, solder lug

**Frequency Range:**

Between 0.000 gigahertz and 12.000 gigahertz

**Precious Material And Location:**

Terminals surfaces gold and terminals surfaces platinum

**Precious Material:**

Gold and platinum

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000