

View Online at <https://aerobasegroup.com/nsn/5985-01-408-1058>

**Application Design:**

Transmission line

**Body Material:**

Any acceptable

**Body Style:**

Rectangular terminal/terminals on three surfaces

**Terminal Material:**

Beryllium copper

**Terminal Surface Treatment:**

Gold plated, mil-g-45204

**Overall Length:**

0.750 inches

**Overall Height:**

0.150 inches

**Overall Width:**

Between 0.500 inches and 0.530 inches

**Mounting Hole/stud Quantity:**

1

**Unthreaded Mounting Hole Diameter:**

Between 0.112 inches and 0.120 inches

**Operating Temperature Range:**

-85.0/+150.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.15

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Power Rating:**

20.0 watts average

**Rf Signal Attenuation In Decibels:**

0.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+4.0 gigahertz

**Mounting Method:**

Unthreaded hole

**Terminal Type And Quantity:**

3 ribbon

**Frequency Range:**

Between 0.000 gigahertz and 4.000 gigahertz

**Special Features:**

Substrate material berllium oxide ceramic, cover material alumina ceramic

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000