

View Online at <https://aerobasegroup.com/nsn/5985-01-414-6410>

**Application Design:**

Transmission line

**Body Material:**

Copper alloy and glass, metallized and copper

**Body Style:**

Rectangular terminal/terminals on three surfaces

**Terminal Surface Treatment:**

Gold plated, mil-g-45204

**Overall Length:**

0.750 inches

**Overall Height:**

0.150 inches

**Overall Width:**

0.515 inches

**Mounting Hole/stud Quantity:**

1

**Unthreaded Mounting Hole Diameter:**

0.116 inches

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.15 and 1.35 and 1.50

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Rf Signal Attenuation In Decibels:**

20.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+1.0 gigahertz and +1.0/+2.5 gigahertz and +2.5/+4.0 gigahertz

**Mounting Method:**

Unthreaded hole

**Terminal Type And Quantity:**

2 tab, solder lug

**Frequency Range:**

Between 0.000 hertz and 4.000 gigahertz

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000