

View Online at <https://aerobasegroup.com/nsn/5985-01-410-7816>

**Application Design:**

Transmission line

**Body Material:**

Aluminum and copper and glass, metallized

**Body Style:**

Rectangular terminal/terminals on one surface

**Body Surface Treatment:**

Gold plated and nickel plated

**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

**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

**Power Rating:**

20.0 watts average and 200.0 watts peak

**Rf Signal Attenuation In Decibels:**

2.0

**Voltage Standing Wave Ratio Frequency Range:**

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

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Mounting Method:**

Unthreaded hole

**Terminal Type And Quantity:**

3 tab, solder lug

**Frequency Range:**

Between 0.000 hertz and 4.000 gigahertz

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Specification Data:**

80249-331273 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000