

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