

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