

View Online at <https://aerobasegroup.com/nsn/5985-00-456-0240>

Application Design:

Transmission line

Body Material:

Brass

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Cadmium plated

Overall Length:

3.750 inches

Overall Diameter:

1.688 inches

Operating Temperature Range:

-55.0 to 85.0 degrees celsius

Voltage Standing Wave Ratio:

1.00

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Power Rating:

1.0 watts average and 500.0 watts average

Rf Signal Attenuation In Decibels:

10.0

Voltage Standing Wave Ratio Frequency Range:

+0.0 to 8.5 gigahertz

Attenuation Accuracy Reference Frequency:

8.5 gigahertz

Attenuation Accuracy In Decibels:

-0.30 to 0.30

Frequency Sensitivity Attenuation In Decibels:

Not rated

Temperature Sensitivity Attenuation In Decibels:

0.0001

Connection Type Per Function:

Male input-output

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 8.500 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000