

View Online at <https://aerobasegroup.com/nsn/5985-01-158-7229>

Application Design:

Transmission line

Body Material:

Brass

Body Style:

Rectangular terminal/terminals on opposite surfaces

Terminal Material:

Brass

Terminal Surface Treatment:

Gold plated

Body Surface Treatment:

Gold plated

Overall Length:

Between 0.748 inches and 0.755 inches

Overall Height:

Between 0.246 inches and 0.265 inches

Overall Width:

Between 0.248 inches and 0.255 inches

Operating Temperature Range:

-54.0/+71.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 and 1.40

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Power Rating:

1.0 watts average

Rf Signal Attenuation In Decibels:

20.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+8.0 gigahertz and +8.0/+12.0 gigahertz

Attenuation Accuracy Reference Frequency:

1.0 gigahertz

Attenuation Accuracy In Decibels:

-0.50/+0.50

Unpackaged Unit Weight:

0.003 pounds

Mounting Method:

Terminal

Terminal Type And Quantity:

2 ribbon

Frequency Range:

Between 0.000 hertz and 12.000 gigahertz

Precious Material And Location:

Body surface gold

Precious Material:

Gold

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000