

View Online at <https://aerobasegroup.com/nsn/5985-01-027-8271>

Application Design:

Transmission line

Body Material:

Any acceptable

Body Style:

Rectangular, terminal/terminals on opposite surfaces

Terminal Material:

Steel, stainless

Terminal Surface Treatment:

Any acceptable

Body Surface Treatment:

Any acceptable

Overall Length:

3.000 inches

Overall Height:

1.000 inches

Overall Width:

1.000 inches

Operating Temperature Range:

+0.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.15 and 1.20 and 1.25 and 1.40

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N and sc

Power Rating:

5.0 watts average and 200.0 watts peak

Rf Signal Attenuation In Decibels:

6.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz and +4.0/+8.0 gigahertz and +8.0/+12.4 gigahertz and +12.4/+18.0 gigahertz

Attenuation Accuracy In Decibels:

-0.30/+0.30

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 18.000 gigahertz

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