

View Online at <https://aerobasegroup.com/nsn/5985-00-337-3718>

Application Design:

Transmission line

Body Material:

Any acceptable

Body Style:

Rectangular, terminal/terminals on opposite surfaces

Body Surface Treatment:

Any acceptable

Overall Length:

3.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.750 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.750 inches

Overall Height:

0.370 inches

Overall Width:

3.000 inches

Mounting Hole/stud Quantity:

4

Body Length:

3.000 inches

Unthreaded Mounting Hole Diameter:

Between 0.140 inches and 0.150 inches

Operating Temperature Range:

-54.0 to 100.0 degrees celsius

Voltage Standing Wave Ratio:

1.50

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sm

Rf Signal Attenuation In Decibels:

40.0

Voltage Standing Wave Ratio Frequency Range:

+1.0 to 3.0 gigahertz

Attenuation Accuracy In Decibels:

Not rated

Frequency Sensitivity Attenuation In Decibels:

Not rated

Temperature Sensitivity Attenuation In Decibels:

Not rated

Connection Type Per Function:

Female input-output

Mounting Method:

Unthreaded hole

Terminal Type And Quantity:

5 connector

Frequency Range:

Between 1.000 gigahertz and 3.000 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000