

View Online at <https://aerobasegroup.com/nsn/5985-01-172-6479>

Application Design:

Transmission line

Body Material:

Metal

Body Surface Treatment:

Any acceptable

Overall Length:

2.250 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.720 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.720 inches

Overall Width:

0.800 inches

Mounting Hole/stud Quantity:

4

Unthreaded Mounting Hole Diameter:

0.120 inches

Operating Temperature Range:

-65.0/+110.0 degrees celsius

Voltage Standing Wave Ratio:

1.80

Input Impedance Rating In Ohms:

300.0

Output Impedance Rating In Ohms:

300.0

Coaxial Connector Series Designation:

Sma

Power Rating:

100.0 milliwatts peak

Rf Signal Attenuation In Decibels:

60.0

Voltage Standing Wave Ratio Frequency Range:

+8.0/+18.0 gigahertz

Connection Type Per Function:

Female output and male input

Mounting Method:

Unthreaded hole

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 8.000 gigahertz and 18.000 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000