

View Online at <https://aerobasegroup.com/nsn/5985-00-258-0180>

Application Design:

Transmission line

Body Material:

Steel, corrosion resisting

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Passivated

Overall Length:

1.235 inches

Overall Diameter:

0.375 inches

Operating Temperature Range:

-55.0/+105.0 degrees celsius

Voltage Standing Wave Ratio:

1.35

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sm

Power Rating:

1.0 watts average

Rf Signal Attenuation In Decibels:

9.0

Voltage Standing Wave Ratio Frequency Range:

+7.0/+16.5 gigahertz

Attenuation Accuracy In Decibels:

-0.50/+0.50

Connection Type Per Function:

Female output and male input

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 7.000 gigahertz and 16.500 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A20000