

View Online at <https://aerobasegroup.com/nsn/5985-00-189-2141>

Application Design:

Transmission line

Body Material:

Steel, corrosion resisting

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Passivated

Overall Length:

1.234 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:

3.0

Voltage Standing Wave Ratio Frequency Range:

+7.0/+16.5 gigahertz

Attenuation Accuracy In Decibels:

-0.20/+0.40

Connection Type Per Function:

Female input and male output

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:

Yes - demil/mli

Fig:

A20000