

View Online at <https://aerobasegroup.com/nsn/5985-00-166-0779>

Application Design:

Transmission line

Body Material:

Brass

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Enamel, baked

Overall Length:

2.500 inches

Overall Diameter:

0.500 inches

Operating Temperature Range:

+0.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 and 1.25

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sm

Power Rating:

500.0 watts peak

Rf Signal Attenuation In Decibels:

6.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+3.0 gigahertz and +3.0/+6.0 gigahertz

Temperature Sensitivity Attenuation In Decibels:

0.0010

Connection Type Per Function:

Female input and female output and male input and male output

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 6.000 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A20000