

View Online at <https://aerobasegroup.com/nsn/5985-00-155-0764>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Bright alloy

Overall Length:

1.150 inches

Overall Diameter:

0.350 inches

Operating Temperature Range:

-46.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.25 and 1.30

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sm

Power Rating:

2.0 watts average and 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

30.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+5.0 gigahertz and +5.0/+7.0 gigahertz

Attenuation Accuracy In Decibels:

-1.00/+1.00

Temperature Sensitivity Attenuation In Decibels:

0.00003

Connection Type Per Function:

Female output and male input

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 7.000 gigahertz

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A20000