

View Online at <https://aerobasegroup.com/nsn/5985-01-494-5570>

Application Design:

Transmission line

Body Material:

Brass

Body Style:

Err-090

Body Surface Treatment:

Nickel plated

Overall Length:

1.700 inches

Overall Diameter:

0.430 inches

End Application:

Oe-569/gr, antenna group

Voltage Standing Wave Ratio:

1.30 and 1.50 and 1.70

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Power Rating:

0.5 watts average

Rf Signal Attenuation In Decibels:

1.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+0.5 gigahertz and +0.5/+1.0 gigahertz and +1.0/+1.5 gigahertz

Attenuation Accuracy Reference Frequency:

1.5 gigahertz

Attenuation Accuracy In Decibels:

-0.20/+0.20

Connection Type Per Function:

Female input and male output

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 1.500 gigahertz

Fsc Application Data:

Antennas, waveguides and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A20000