

View Online at <https://aerobasegroup.com/nsn/5985-01-055-8116>

Application Design:

Transmission line

Body Material:

Steel, corrosion resisting

Body Style:

Err-090

Terminal Material:

Brass

Body Surface Treatment:

Passivated

Overall Length:

1.630 inches

Overall Diameter:

0.375 inches

Operating Temperature Range:

+13.0/+35.0 degrees celsius

Voltage Standing Wave Ratio:

1.10

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Power Rating:

100.0 milliwatts average

Rf Signal Attenuation In Decibels:

10.0

Voltage Standing Wave Ratio Frequency Range:

+420.0/+450.0 megahertz

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 420.000 megahertz and 450.000 megahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000