

View Online at <https://aerobasegroup.com/nsn/5985-01-164-8686>

Application Design:

Transmission line

Body Material:

Steel

Body Style:

Err-090

Terminal Surface Treatment:

Any acceptable

Body Surface Treatment:

Passivated

Overall Length:

0.860 inches

Overall Diameter:

0.280 inches

Operating Temperature Range:

-40.0/+71.0 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:

Sma

Rf Signal Attenuation In Decibels:

6.0

Voltage Standing Wave Ratio Frequency Range:

+13.5/+17.0 gigahertz

Attenuation Accuracy In Decibels:

-0.30/+0.30

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

5.25 grams

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 13.500 gigahertz and 17.000 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A20000