

View Online at <https://aerobasegroup.com/nsn/5985-01-245-2747>

Application Design:

Transmission line

Body Material:

Steel, corrosion resisting

Body Style:

Err-090

Body Surface Treatment:

Passivated

Overall Length:

Between 0.840 inches and 0.880 inches

Overall Diameter:

0.400 inches

End Application:

F-15 aircraft

Voltage Standing Wave Ratio:

1.25

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts average and 0.2 kilowatts peak

Rf Signal Attenuation In Decibels:

1.5

Voltage Standing Wave Ratio Frequency Range:

+8.0/+12.4 gigahertz

Attenuation Accuracy Reference Frequency:

12.4 gigahertz

Attenuation Accuracy In Decibels:

-0.30/+0.30

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

0.500 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 8.000 gigahertz and 12.400 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000