

View Online at <https://aerobasegroup.com/nsn/5985-01-257-9840>

Application Design:

Transmission line

Body Material:

Any acceptable

Body Style:

Err-090

Body Surface Treatment:

Any acceptable

Overall Length:

1.330 inches

Overall Diameter:

0.312 inches

End Application:

Wsd: aircraft, eagle f-15; f-15 support equipment

Voltage Standing Wave Ratio:

1.10 and 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 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

10.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+8.0 gigahertz and +12.4/+26.5 gigahertz

Attenuation Accuracy In Decibels:

-0.30/+0.30

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 26.500 gigahertz

Criticality Code Justification:

Feat

Special Features:

Attenuation accuracy is porm 0.3 to 12.4 ghz and porm 0.5 from 12.4 to 26.5 ghz; weapon system essential

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000