

View Online at <https://aerobasegroup.com/nsn/5985-01-243-8484>

Application Design:

Transmission line

Body Material:

Steel, corrosion resisting

Body Style:

Err-090

Body Surface Treatment:

Passivated

Overall Length:

Between 0.990 inches and 1.050 inches

Overall Diameter:

0.375 inches

Operating Temperature Range:

-55.0/+100.0 degrees celsius

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:

0.2 kilowatts peak

Rf Signal Attenuation In Decibels:

10.0

Voltage Standing Wave Ratio Frequency Range:

+8.0/+12.4 gigahertz

Attenuation Accuracy Reference Frequency:

12.4 gigahertz

Attenuation Accuracy In Decibels:

-0.50/+0.50

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

Special Features:

Coaxial, resistive film

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A20000