

View Online at <https://aerobasegroup.com/nsn/5985-01-357-1148>

**Application Design:**

Transmission line

**Body Material:**

Copper alloy

**Body Style:**

Err-090

**Body Surface Treatment:**

Nickel plated

**Overall Length:**

Between 1.170 inches and 1.230 inches

**Overall Diameter:**

0.390 inches

**Voltage Standing Wave Ratio:**

1.20

**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

**Rf Signal Attenuation In Decibels:**

10.0

**Voltage Standing Wave Ratio Frequency Range:**

+2.5/+4.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.30/+0.30

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 2.500 gigahertz and 4.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A20000