

View Online at <https://aerobasegroup.com/nsn/5985-01-068-9959>

**Application Design:**

Transmission line

**Body Material:**

Steel, stainless

**Body Style:**

Err-090

**Body Surface Treatment:**

Passivated

**Overall Length:**

1.240 inches

**Overall Diameter:**

Between 0.341 inches and 0.360 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**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:**

1.0 watts average and 1.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

6.0

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 gigahertz and 4.500 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000