

View Online at <https://aerobasegroup.com/nsn/5985-01-142-2821>

**Application Design:**

Transmission line

**Body Style:**

Err-090

**Overall Length:**

Between 1.233 inches and 1.253 inches

**Operating Temperature Range:**

-70.0/+150.0 degrees fahrenheit

**Voltage Standing Wave Ratio:**

1.15 and 1.30

**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 100.0 watts peak

**Rf Signal Attenuation In Decibels:**

3.0

**Attenuation Accuracy In Decibels:**

-3.00/+3.00

**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 12.400 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000