

View Online at <https://aerobasegroup.com/nsn/5985-01-154-7343>

**Application Design:**

Transmission line

**Body Material:**

Metal

**Body Style:**

Err-090

**Overall Length:**

1.500 inches

**Overall Diameter:**

0.360 inches

**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

**Rf Signal Attenuation In Decibels:**

5.0

**Voltage Standing Wave Ratio Frequency Range:**

+4.0/+8.5 gigahertz

**Attenuation Accuracy In Decibels:**

-0.30/+0.30

**Temperature Sensitivity Attenuation In Decibels:**

0.1000

**Connection Type Per Function:**

Male input and female output

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 4.000 gigahertz and 8.500 gigahertz

**Precious Material And Location:**

Connector surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A20000