

View Online at <https://aerobasegroup.com/nsn/5985-00-823-4606>

**Application Design:**

Transmission line

**Body Material:**

Brass, silver plated

**Body Style:**

Err-090

**Body Surface Treatment:**

Silver plated

**Overall Length:**

3.156 inches

**Overall Diameter:**

0.781 inches

**Operating Temperature Range:**

-54.0/+75.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.15 and 1.25

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N

**Power Rating:**

1.0 watts average and 1.0 watts peak

**Rf Signal Attenuation In Decibels:**

6.0

**Attenuation Accuracy Reference Frequency:**

3.0 gigahertz

**Temperature Sensitivity Attenuation In Decibels:**

5.0000

**Connection Type Per Function:**

Female input-output and male input-output

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 390.000 megahertz and 1150.000 megahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A20000