

View Online at <https://aerobasegroup.com/nsn/5985-01-396-8585>

**Application Design:**

Transmission line

**Body Material:**

Aluminum alloy or beryllium copper

**Body Style:**

Err-090

**Overall Length:**

2.700 inches

**Overall Diameter:**

0.840 inches

**Operating Temperature Range:**

-25.0/+125.0 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:**

N

**Power Rating:**

5.0 watts average and 1.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

13.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+12.4 gigahertz

**Connection Type Per Function:**

Male input and female output

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 gigahertz and 12.400 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A20000