

View Online at <https://aerobasegroup.com/nsn/5985-01-171-9528>

**Application Design:**

Transmission line

**Body Style:**

Err-090

**Overall Length:**

2.840 inches

**Overall Diameter:**

0.700 inches

**Operating Temperature Range:**

-54.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.06

**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

**Rf Signal Attenuation In Decibels:**

16.0

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 12.500 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000