

View Online at <https://aerobasegroup.com/nsn/5985-01-292-9945>

**Application Design:**

Transmission line

**Body Material:**

Aluminum

**Body Style:**

Err-090

**Terminal Material:**

Steel, stainless

**Terminal Surface Treatment:**

Passivated

**Body Surface Treatment:**

Any acceptable

**Overall Length:**

3.240 inches

**Overall Diameter:**

1.550 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.30

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N

**Power Rating:**

25.0 watts average and 5.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

30.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+8.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.60/+1.00

**Unpackaged Unit Weight:**

6.000 ounces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000