

View Online at <https://aerobasegroup.com/nsn/5985-01-288-4170>

**Application Design:**

Transmission line

**Body Material:**

Brass

**Body Style:**

Err-090

**Overall Length:**

2.440 inches

**Overall Diameter:**

0.850 inches

**Operating Temperature Range:**

-40.0/+71.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.30 and 1.50

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N

**Power Rating:**

2.0 watts average

**Rf Signal Attenuation In Decibels:**

40.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+12.4 gigahertz and +12.4/+18.0 gigahertz

**Attenuation Accuracy In Decibels:**

-1.50/+1.50

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 18.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A20000