

View Online at <https://aerobasegroup.com/nsn/5985-01-347-0826>

**Application Design:**

Transmission line

**Body Material:**

Aluminum

**Body Style:**

Err-090

**Overall Length:**

3.070 inches

**Overall Diameter:**

1.520 inches

**End Application:**

F-15e

**Voltage Standing Wave Ratio:**

1.10 and 1.15 and 1.20 and 1.30

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N

**Power Rating:**

20.0 watts average and 1.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

3.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+1.0 gigahertz and +1.0/+4.0 gigahertz and +4.0/+6.0 gigahertz and +6.0/+11.0 gigahertz

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Connector

**Frequency Range:**

Between 0.000 hertz and 11.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000