

View Online at <https://aerobasegroup.com/nsn/5985-01-300-7589>

**Application Design:**

Transmission line

**Body Style:**

Err-090

**Overall Length:**

2.180 inches

**Overall Diameter:**

0.710 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.15 and 1.20 and 1.25

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Power Rating:**

2.0 watts average and 500.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

7.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+4.0 gigahertz and +4.0/+8.0 gigahertz and +8.0/+12.4 gigahertz

**Frequency Range:**

Between 0.000 gigahertz and 12.400 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000