

View Online at <https://aerobasegroup.com/nsn/5985-01-498-8266>

**Application Design:**

Transmission line

**Body Material:**

Steel, stainless

**Body Style:**

Err-090

**Overall Length:**

Between 1.340 inches and 1.400 inches

**Overall Diameter:**

Between 0.583 inches and 0.615 inches

**Operating Temperature Range:**

-54.0/+125.0 degrees celsius

**End Application:**

Wsd: aircraft, eagle f-15

**Voltage Standing Wave Ratio:**

1.15 and 1.25

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Tnc

**Power Rating:**

2.0 watts average

**Voltage Standing Wave Ratio Frequency Range:**

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

**Connection Type Per Function:**

Male input

**Unpackaged Unit Weight:**

1.100 ounces

**Terminal Type And Quantity:**

1 connector

**Frequency Range:**

Between 0.000 hertz and 18.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000