

View Online at <https://aerobasegroup.com/nsn/5985-01-212-2611>

**Application Design:**

Transmission line

**Body Material:**

Metal

**Body Style:**

Err-090

**Body Surface Treatment:**

Silver plated, qq-s-365

**Overall Length:**

3.812 inches

**Overall Diameter:**

0.594 inches

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**End Application:**

Very high frequency omnirange/tacan (vortac)

**Voltage Standing Wave Ratio:**

1.30

**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

**Rf Signal Attenuation In Decibels:**

10.0

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Terminal

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 2.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000