

View Online at <https://aerobasegroup.com/nsn/5985-01-029-0893>

**Application Design:**

Transmission line

**Body Material:**

Any acceptable

**Body Style:**

Err-090

**Body Surface Treatment:**

Chemically treated per mil-c-5541 type 1 grade b class 2

**Overall Length:**

1.930 inches

**Overall Diameter:**

0.560 inches

**Operating Temperature Range:**

+0.0/+50.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Tnc

**Rf Signal Attenuation In Decibels:**

1.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+1.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**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 1.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A20000