

View Online at <https://aerobasegroup.com/nsn/5985-01-028-6009>

**Application Design:**

Transmission line

**Body Material:**

Metal

**Body Style:**

Err-090

**Body Surface Treatment:**

Silver plated, qq-s-365

**Overall Length:**

2.600 inches

**Overall Diameter:**

0.650 inches

**Operating Temperature Range:**

-55.0/+150.0 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

**Power Rating:**

2.0 watts average and 2.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

10.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+1.5 gigahertz

**Attenuation Accuracy Reference Frequency:**

1.5 gigahertz

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Connection Type Per Function:**

Female input and female output

**Unpackaged Unit Weight:**

1.500 ounces

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 1.500 gigahertz

**Precious Material And Location:**

surfaces silver

**Precious Material:**

Silver

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000