

View Online at <https://aerobasegroup.com/nsn/5985-01-065-5573>

**Application Design:**

Transmission line

**Body Material:**

Brass

**Body Style:**

Err-090

**Body Surface Treatment:**

Silver plated, qq-s-365

**Overall Length:**

Between 2.470 inches and 2.520 inches

**Overall Diameter:**

0.938 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.35

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N and tnc

**Power Rating:**

5.0 watts average

**Rf Signal Attenuation In Decibels:**

16.0

**Voltage Standing Wave Ratio Frequency Range:**

+9.0/+11.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Connection Type Per Function:**

Female input and female output

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 9.000 gigahertz and 11.000 gigahertz

**Precious Material And Location:**

Body surfaces silver

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A20000