

View Online at <https://aerobasegroup.com/nsn/5985-01-253-2606>

**Application Design:**

Transmission line

**Body Material:**

Aluminum alloy or steel

**Body Style:**

Coaxial type

**Overall Length:**

2.060 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

2.000 inches

**Overall Height:**

2.360 inches

**Overall Width:**

2.600 inches

**Unthreaded Mounting Hole Diameter:**

0.144 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

1.000 inches

**Operating Temperature Range:**

-54.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20

**Coaxial Connector Series Designation:**

Tnc

**Power Rating:**

1.0 watts average

**Insertion Loss At Minimum Attenuation In Maximum Decibels:**

0.6

**Overall Attenuation Range In Decibels:**

+0.0/+20.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

2 flange w/mounting hole

**Frequency Range:**

Between 0.000 hertz and 30.000 megahertz

**Adjustment Device Type And Quantity:**

1 slotted screw

**Mounting Facility Pattern:**

Four position rectangular

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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