

View Online at <https://aerobasegroup.com/nsn/5985-01-088-0902>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

1.900 inches

**Overall Height:**

0.887 inches

**Overall Width:**

0.700 inches

**Unthreaded Mounting Hole Diameter:**

0.125 inches

**Distance Between Mounting Facility Centers:**

0.325 inches

**Operating Temperature Range:**

-0.0/+85.0 degrees celsius

**Coaxial Connector Series Designation:**

Sma

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

2.0

**Overall Attenuation Range In Decibels:**

+5.0/+70.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Frequency Range:**

Between 9.600 gigahertz and 10.300 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-3.00/+3.00

**Adjustment Device Type And Quantity:**

1 motor

**Mounting Facility Pattern:**

Two position in-line

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

3 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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