

View Online at <https://aerobasegroup.com/nsn/5985-01-179-7993>

**Application Design:**

Transmission line

**Body Style:**

Irregular

**Overall Length:**

4.750 inches

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

3.374 inches

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

3.550 inches

**Overall Height:**

1.030 inches

**Overall Width:**

3.800 inches

**Unthreaded Mounting Hole Diameter:**

0.145 inches

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

2.0 watts average and 50.0 watts peak

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

1.5

**Overall Attenuation Range In Decibels:**

+0.0/+44.0

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 846.000 megahertz and 906.000 megahertz

**Overall Attenuation Accuracy In Decibels:**

-5.00/+5.00

**Adjustment Device Type And Quantity:**

1 electronic, voltage controlled

**Mounting Facility Pattern:**

Four position rectangular

**Terminal Type And Quantity:**

3 connector, coaxial, female and 2 threaded stud and 1 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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