

View Online at <https://aerobasegroup.com/nsn/5985-01-137-6527>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

2.760 inches

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

1.800 inches

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

1.050 inches

**Overall Height:**

2.310 inches

**Overall Width:**

0.880 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Voltage Standing Wave Ratio:**

1.70

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

2.0 watts peak

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

2.5

**Overall Attenuation Range In Decibels:**

+0.0/+60.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 0.500 gigahertz and 4.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-2.00/+2.00

**Adjustment Device Type And Quantity:**

1 electronic, programmable

**Mounting Facility Pattern:**

Four position rectangular

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

2 binding post and 2 connector, coaxial, female and 1 connector, receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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