

View Online at <https://aerobasegroup.com/nsn/5985-01-377-8645>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

2.870 inches

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

2.436 inches

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

0.768 inches

**Overall Height:**

1.000 inches

**Overall Width:**

0.940 inches

**Unthreaded Mounting Hole Diameter:**

0.156 inches

**Operating Temperature Range:**

-18.0/+45.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.30

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

0.5 watts average

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

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+7.0

**Attenuation Accuracy Reference Frequency:**

20.0 megahertz

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

3

**Attenuation Per Step In Decibels:**

1.0 and 2.0 and 4.0

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 0.000 hertz and 20.000 megahertz

**Overall Attenuation Accuracy In Decibels:**

-0.25/+0.25

**Adjustment Device Type And Quantity:**

1 electronic, programmable

**Mounting Facility Pattern:**

Four position rectangular

**Special Features:**

6 msec switching speed

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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