

View Online at <https://aerobasegroup.com/nsn/5985-01-236-5306>

**Application Design:**

Transmission line

**Body Material:**

Aluminum alloy

**Body Style:**

Coaxial type

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

1.320 inches

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

0.950 inches

**Overall Width:**

1.830 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.122 inches and 0.128 inches

**Operating Temperature Range:**

-54.0/+75.0 degrees celsius

**Voltage Standing Wave Ratio:**

2.00

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

100.0 milliwatts average and 1.0 watts peak

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

3.0

**Overall Attenuation Range In Decibels:**

+0.0/+20.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Adjustment Device Type And Quantity:**

1 electronic, voltage controlled

**Mounting Facility Pattern:**

Four position rectangular

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

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

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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