

View Online at <https://aerobasegroup.com/nsn/5985-01-185-1529>

**Application Design:**

Transmission line

**Body Style:**

Irregular

**Overall Length:**

4.500 inches

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

3.500 inches

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

2.000 inches

**Overall Height:**

0.400 inches

**Overall Width:**

2.250 inches

**Unthreaded Mounting Hole Diameter:**

0.150 inches

**Voltage Standing Wave Ratio:**

1.70

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

500.0 milliwatts average

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

2.3

**Overall Attenuation Range In Decibels:**

+0.0/+40.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 9.000 gigahertz and 11.000 gigahertz

**Adjustment Device Type And Quantity:**

1 electronic, current controlled

**Mounting Facility Pattern:**

Four position rectangular

**Terminal Type And Quantity:**

1 connector, coaxial, female and 1 connector, coaxial, male and 2 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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