

View Online at <https://aerobasegroup.com/nsn/5985-01-373-3139>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

2.340 inches

**Bolt Circle Diameter:**

2.500 inches

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

10.0 watts average and 5.0 kilowatts peak

**Mounting Facility Screw Thread Series Designator:**

Unc

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

0.5

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

3 threaded hole

**Frequency Range:**

Between 7.800 gigahertz and 8.400 gigahertz

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Three position circular

**Mounting Facility Screw Thread Diameter:**

0.138 inches

**Mounting Thread Tolerance Class:**

2b internal

**Special Features:**

Non-contacting, counter clockwise rotation increases loss; aluminum body; stainless steel connector

**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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