

View Online at <https://aerobasegroup.com/nsn/5985-00-259-0423>

**Application Design:**

Waveguide

**Body Material:**

Brass

**Overall Length:**

6.000 inches

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

2.500 inches

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

2.500 inches

**Overall Height:**

1.625 inches

**Overall Width:**

3.375 inches

**Unthreaded Mounting Hole Diameter:**

0.312 inches

**Voltage Standing Wave Ratio:**

1.20

**Power Rating:**

500.0 milliwatts average

**Overall Attenuation Range In Decibels:**

+1.0/+18.5

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 9.030 megahertz and 9.190 megahertz

**Overall Attenuation Accuracy In Decibels:**

-1.00/+1.00

**Mounting Facility Pattern:**

Four position rectangular

**Terminal Type And Quantity:**

2 flange

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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