

View Online at <https://aerobasegroup.com/nsn/5985-00-846-6312>

**Application Design:**

Waveguide

**Body Style:**

Irregular

**Overall Length:**

2.188 inches

**Overall Width:**

1.875 inches

**Distance Between Mounting Facility Centers:**

0.169 inches

**Voltage Standing Wave Ratio:**

1.05

**Power Rating:**

1.0 watts average

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

0.5

**Overall Attenuation Range In Decibels:**

+0.5/+22.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 terminal w/mounting holes

**Frequency Range:**

Between 8.500 gigahertz and 9.600 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.215/+0.215

**Precious Material And Location:**

surfaces rhodium and surfaces silver

**Precious Material:**

Rhodium and silver

**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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