

View Online at <https://aerobasegroup.com/nsn/5985-00-679-5386>

**Application Design:**

Waveguide

**Body Style:**

Waveguide type

**Overall Length:**

6.500 inches

**Scale Linearity:**

Linear

**Voltage Standing Wave Ratio:**

1.15

**Power Rating:**

1.0 watts average

**Waveguide Flange Type:**

Cover

**Waveguide Flange Designation:**

Ug-39/u

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

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+50.0

**Attenuation Accuracy Reference Frequency:**

9.6 gigahertz

**Attenuation Variation Method:**

Continuous

**Frequency Range:**

Between 8.200 gigahertz and 12.400 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.00/+0.20

**Terminal Type And Quantity:**

2 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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