

View Online at <https://aerobasegroup.com/nsn/5985-00-056-4744>

**Application Design:**

Waveguide

**Body Style:**

Waveguide type

**Overall Length:**

6.510 inches

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

1.280 inches

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

1.220 inches

**Overall Height:**

3.077 inches

**Overall Width:**

5.063 inches

**Unthreaded Mounting Hole Diameter:**

0.169 inches

**Voltage Standing Wave Ratio:**

1.15

**Waveguide Flange Type:**

Cover

**Waveguide Flange Designation:**

Ug-39/u

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

1.0

**Overall Attenuation Range In Decibels:**

+0.0 to 72.0

**Attenuation Variation Method:**

Stepped

**Mounting Facility Type And Quantity:**

4 terminal w/mounting holes

**Segment Attenuation Range In Decibels:**

+0.00 to 20.00 and +20.00/+40.00 and +40.00/+50.00 and +50.00 to 60.00

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Four position rectangular

**Terminal Type And Quantity:**

2 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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