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**Application Design:**

Waveguide

**Body Style:**

Waveguide type

**Overall Length:**

6.000 inches

**Bolt Circle Diameter:**

2.656 inches

**Overall Height:**

3.000 inches

**Overall Width:**

5.000 inches

**Operating Temperature Range:**

+0.0/+65.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.15

**Power Rating:**

1.0 watts average

**Mounting Facility Screw Thread Series Designator:**

Unc

**Waveguide Flange Type:**

Choke

**Waveguide Flange Designation:**

Ug-40/u

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

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+40.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

6 threaded hole

**Frequency Range:**

Between 10.200 gigahertz and 10.600 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.20/+0.20

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Six position circular

**Mounting Facility Screw Thread Diameter:**

0.138 inches

**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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