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Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

2.500 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:

1.625 inches

Overall Width:

Between 2.750 inches and 3.000 inches

Unthreaded Mounting Hole Diameter:

Between 0.144 inches and 0.147 inches

Operating Temperature Range:

+0.0/+71.0 degrees celsius

Voltage Standing Wave Ratio:

1.20

Mounting Facility Screw Thread Series Designator:

Unc

Waveguide Flange Type:

Choke

Waveguide Flange Designation:

Ug-136b/u

Overall Attenuation Range In Decibels:

+0.2/+10.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 terminal w/mounting holes

Frequency Range:

Between 8.200 gigahertz and 12.400 gigahertz

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.164 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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