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Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

4.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.340 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.280 inches

Overall Height:

1.687 inches

Overall Width:

2.523 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.500 inches

Unthreaded Mounting Hole Diameter:

0.169 inches

Operating Temperature Range:

-28.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.30 and 1.35

Power Rating:

2.0 watts average

Waveguide Flange Type:

Choke

Waveguide Flange Designation:

Ug-1494/u

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.2

Overall Attenuation Range In Decibels:

+0.0/+15.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 terminal w/mounting holes

Frequency Range:

Between 7.000 gigahertz and 11.000 gigahertz

Adjustment Device Type And Quantity:

1 shaft

Mounting Facility Pattern:

Four position rectangular

Shaft Type:

Round

Terminal Type And Quantity:

2 flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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