

View Online at <https://aerobasegroup.com/nsn/5985-01-054-8537>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

5.750 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:

2.875 inches

Overall Width:

1.625 inches

Unthreaded Mounting Hole Diameter:

0.169 inches

Operating Temperature Range:

-40.0/+55.0 degrees celsius

Voltage Standing Wave Ratio:

1.15

Power Rating:

1.0 watts average

Waveguide Flange Type:

Choke

Waveguide Flange Designation:

Ug-40a/u

Insertion Loss At Minimum Attenuation In Maximum Decibels:

7.0

Overall Attenuation Range In Decibels:

+0.0/+36.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

8 terminal w/mounting holes

Frequency Range:

Between 10.200 gigahertz and 10.600 gigahertz

Overall Attenuation Accuracy In Decibels:

-1.50/+1.50

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Four position rectangular

Special Features:

Has locking on attenuation adjustment

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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