

View Online at <https://aerobasegroup.com/nsn/5985-01-124-9694>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

3.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.352 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.352 inches

Overall Height:

1.875 inches

Overall Width:

1.875 inches

Scale Linearity:

Linear

Scale Division Quantity:

6

Unthreaded Mounting Hole Diameter:

0.169 inches

Operating Temperature Range:

-65.0/+155.0 degrees fahrenheit

Voltage Standing Wave Ratio:

1.10

Power Rating:

50.0 watts average

Waveguide Flange Type:

Cover

Waveguide Flange Designation:

Ug-138/u

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+6.0

Attenuation Variation Method:

Continuous

Vernier Scale Division Quantity:

1

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 900.000 megahertz and 8.400 gigahertz

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:

No

Fiig:

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