

View Online at <https://aerobasegroup.com/nsn/5985-00-229-7988>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

3.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.474 inches

Overall Height:

2.702 inches

Overall Width:

1.875 inches

Scale Linearity:

Linear

Unthreaded Mounting Hole Diameter:

0.169 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.352 inches

Operating Temperature Range:

-25.0/+150.0 degrees fahrenheit

Voltage Standing Wave Ratio:

1.20

Power Rating:

2.0 watts average

Waveguide Flange Type:

Choke

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+20.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

8 unthreaded hole

Frequency Range:

Between 7.900 gigahertz 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

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