

View Online at <https://aerobasegroup.com/nsn/5985-00-408-5137>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

3.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.737 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.676 inches

Overall Height:

5.750 inches

Overall Width:

4.000 inches

Operating Temperature Range:

-40.0/+55.0 degrees celsius

Voltage Standing Wave Ratio:

1.15

Power Rating:

10.0 watts average

Waveguide Flange Designation:

Ug-138/u

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+50.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 terminal w/mounting holes

Frequency Range:

Between 7.050 gigahertz and 10.000 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.05/+0.05

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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