

View Online at <https://aerobasegroup.com/nsn/5985-00-509-0259>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

3.750 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.280 inches

Overall Width:

1.625 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.220 inches

Voltage Standing Wave Ratio:

1.15

Mounting Facility Screw Thread Series Designator:

Unc

Waveguide Flange Type:

Choke

Waveguide Flange Designation:

Ug-136/bu

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+30.0

Frequency Range:

Between 8.200 gigahertz and 12.400 gigahertz

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.164 inches

Terminal Type And Quantity:

2 flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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