

View Online at <https://aerobasegroup.com/nsn/5985-01-030-2766>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

6.500 inches

Overall Height:

4.000 inches

Overall Width:

3.880 inches

Operating Temperature Range:

-25.0/+150.0 degrees fahrenheit

Voltage Standing Wave Ratio:

1.25

Power Rating:

3.0 watts average

Mounting Facility Screw Thread Series Designator:

Unc

Waveguide Flange Type:

Choke

Waveguide Flange Designation:

Ug-137/bu

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+40.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

2 threaded hole

Frequency Range:

Between 7.900 gigahertz and 8.400 gigahertz

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 motor

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

Fiig:

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