

View Online at <https://aerobasegroup.com/nsn/5985-00-113-2565>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

2.324 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.478 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.676 inches

Overall Height:

2.316 inches

Overall Width:

2.250 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.500 inches

Voltage Standing Wave Ratio:

1.20

Power Rating:

0.01 milliwatts average

Mounting Facility Screw Thread Series Designator:

Unc

Waveguide Flange Type:

Cover

Waveguide Flange Designation:

Ug-419/u

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0 to 32.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 13.270 gigahertz and 13.430 gigahertz

Overall Attenuation Accuracy In Decibels:

-2.00 to 2.00

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 shaft

Mounting Facility Pattern:

Four position rectangular

Shaft Type:

Round

Mounting Facility Screw Thread Diameter:

0.138 inches

Impedance Rating In Ohms:

50.0 input-output

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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