

View Online at <https://aerobasegroup.com/nsn/5985-01-087-5907>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

3.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.310 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.310 inches

Overall Height:

1.810 inches

Overall Width:

3.360 inches

Scale Linearity:

Linear

Scale Division Quantity:

100

Unthreaded Mounting Hole Diameter:

0.144 inches

Voltage Standing Wave Ratio:

1.25

Power Rating:

1.0 watts average and 100.0 watts peak

Waveguide Flange Type:

Cover

Waveguide Flange Designation:

Ug-1665/u

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.4

Overall Attenuation Range In Decibels:

+0.0/+20.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

10

Attenuation Per Step In Decibels:

0.5

Vernier Scale Division Quantity:

10

Mounting Facility Type And Quantity:

4 terminal w/mounting holes

Frequency Range:

Between 10.800 gigahertz and 18.000 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:

Yes - demil/mli

Fig:

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