

View Online at <https://aerobasegroup.com/nsn/5985-00-403-9716>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

Between 3.307 inches and 3.317 inches

Overall Height:

2.440 inches

Overall Width:

2.565 inches

Unthreaded Mounting Hole Diameter:

0.116 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.50

Power Rating:

2.0 watts average and 7.0 kilowatts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

1.0

Overall Attenuation Range In Decibels:

+0.0/+30.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 terminal w/mounting holes

Frequency Range:

Between 32.900 gigahertz and 33.500 gigahertz

Adjustment Device Type And Quantity:

1 electronic, current controlled

Mounting Facility Pattern:

Four position rectangular

Impedance Rating In Ohms:

12.0 input

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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