

View Online at <https://aerobasegroup.com/nsn/5985-00-252-7953>

Application Design:

Waveguide

Body Material:

Aluminum alloy

Body Style:

Waveguide type

Overall Length:

2.312 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.250 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.188 inches

Overall Height:

2.500 inches

Overall Width:

1.625 inches

Unthreaded Mounting Hole Diameter:

0.156 inches

Voltage Standing Wave Ratio:

1.25

Overall Attenuation Range In Decibels:

+1.0/+9.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 9.450 gigahertz and 10.050 gigahertz

Adjustment Device Type And Quantity:

1 shaft and 1 knob

Mounting Facility Pattern:

Four position rectangular

Terminal Type And Quantity:

2 flange

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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