

View Online at <https://aerobasegroup.com/nsn/5985-00-111-0468>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

4.000 inches

Overall Height:

Between 4.719 inches and 4.781 inches

Overall Width:

Between 2.344 inches and 2.406 inches

Scale Linearity:

Linear

Scale Division Quantity:

3

Operating Temperature Range:

-0.0 to 70.0 degrees celsius

Voltage Standing Wave Ratio:

1.12 and 1.30

Power Rating:

10.0 watts average and 1.0 kilowatts peak

Waveguide Flange Type:

Choke or contact

Overall Attenuation Range In Decibels:

+0.0 to 15.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

4

Attenuation Per Step In Decibels:

5.0

Mounting Facility Type And Quantity:

2 terminal

Frequency Range:

Between 7.000 gigahertz and 11.000 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.50 to 0.50

Adjustment Device Type And Quantity:

2 knob

Special Features:

Electro-mechanical switch actuation

Terminal Type And Quantity:

2 flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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