

View Online at <https://aerobasegroup.com/nsn/5985-00-808-0796>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

15.625 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.280 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.220 inches

Overall Height:

7.625 inches

Overall Width:

4.688 inches

Unthreaded Mounting Hole Diameter:

0.169 inches

Voltage Standing Wave Ratio:

1.15

Power Rating:

10.0 watts average

Waveguide Flange Type:

Contact

Waveguide Flange Designation:

Wr90

Insertion Loss At Minimum Attenuation In Maximum Decibels:

1.0

Overall Attenuation Range In Decibels:

+0.0/+50.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 terminal w/mounting holes

Frequency Range:

Between 8.200 gigahertz and 12.400 gigahertz

Overall Attenuation Accuracy In Decibels:

-1.00/+1.00

Adjustment Device Type And Quantity:

2 knob

Mounting Facility Pattern:

Four position rectangular

Terminal Type And Quantity:

2 flange

Fsc Application Data:

Test equipment, aircraft maintenance and repair

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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