

View Online at <https://aerobasegroup.com/nsn/5985-00-239-0197>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

6.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.280 inches

Overall Height:

2.343 inches

Overall Width:

1.687 inches

Unthreaded Mounting Hole Diameter:

0.169 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.340 inches

Voltage Standing Wave Ratio:

1.15

Power Rating:

1.0 watts average

Waveguide Flange Designation:

Ug-1493/u and ug-1494/u

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+20.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

2 terminal w/mounting holes and 8 unthreaded hole

Frequency Range:

Between 7.000 gigahertz and 11.000 gigahertz

Overall Attenuation Accuracy In Decibels:

-1.00/+1.00

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:

No

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