

View Online at <https://aerobasegroup.com/nsn/5985-00-794-6616>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

3.040 inches

Overall Height:

2.030 inches

Overall Width:

2.190 inches

Voltage Standing Wave Ratio:

1.65

Power Rating:

20.0 watts average

Mounting Facility Screw Thread Series Designator:

Unc

Waveguide Flange Type:

Choke or cover

Waveguide Flange Designation:

Ug-40a/1

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.4

Overall Attenuation Range In Decibels:

+0.0/+30.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

8 terminal w/mounting holes

Frequency Range:

Between 8.500 gigahertz and 9.600 gigahertz

Mounting Thread Quantity:

32 per inch

Mounting Facility Screw Thread Diameter:

0.164 inches

Terminal Type And Quantity:

2 threaded stud and 2 flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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