

View Online at <https://aerobasegroup.com/nsn/5985-00-412-6152>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

3.312 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.640 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.640 inches

Overall Height:

3.250 inches

Overall Width:

1.625 inches

Shaft Diameter:

0.451 inches

Shaft Length:

1.093 inches

Unthreaded Mounting Hole Diameter:

0.169 inches

Operating Temperature Range:

-30.0/+70.0 degrees celsius

Voltage Standing Wave Ratio:

1.20

Power Rating:

100.0 milliwatts peak

Waveguide Flange Type:

Choke

Waveguide Flange Designation:

Ug-136b/u

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.2

Overall Attenuation Range In Decibels:

+0.0/+20.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 terminal w/mounting holes

Frequency Range:

Between 10.250 gigahertz and 10.500 gigahertz

Adjustment Device Type And Quantity:

1 shaft

Mounting Facility Pattern:

Four position rectangular

Shaft Type:

Round, slotted

Terminal Type And Quantity:

2 flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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