

View Online at <https://aerobasegroup.com/nsn/5985-01-069-4212>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

2.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.220 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.220 inches

Overall Height:

2.712 inches

Overall Width:

1.625 inches

Operating Temperature Range:

-0.0/+71.0 degrees celsius

Voltage Standing Wave Ratio:

1.20

Mounting Facility Screw Thread Series Designator:

Unc

Waveguide Flange Type:

Choke

Waveguide Flange Designation:

Ug-136b/u

Overall Attenuation Range In Decibels:

+0.2/+10.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 8.200 gigahertz and 12.400 gigahertz

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.164 inches

Terminal Type And Quantity:

2 flange

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A223a0