

View Online at <https://aerobasegroup.com/nsn/5985-00-978-7755>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

Between 5.984 inches and 6.016 inches

Overall Height:

Between 2.984 inches and 3.016 inches

Overall Width:

3.688 inches

Scale Linearity:

Linear

Voltage Standing Wave Ratio:

1.15

Power Rating:

1.0 watts average

Mounting Facility Screw Thread Series Designator:

Unc

Waveguide Flange Type:

Choke

Waveguide Flange Designation:

Ug40a/u

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

6 flange w/mounting hole

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Screw Thread Diameter:

0.138 inches

Terminal Type And Quantity:

2 flange

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A223a0