

View Online at <https://aerobasegroup.com/nsn/5985-00-175-0267>

Application Design:

Waveguide

Body Style:

Waveguide type

Overall Length:

1.437 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.220 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.280 inches

Overall Height:

2.250 inches

Overall Width:

1.625 inches

Unthreaded Mounting Hole Diameter:

0.169 inches

Operating Temperature Range:

-55.0 to 85.0 degrees celsius

Coaxial Connector Series Designation:

Tnc

Power Rating:

1.0 watts average and 5.0 watts peak

Waveguide Flange Type:

Cover

Waveguide Flange Designation:

Ug-39/u

Overall Attenuation Range In Decibels:

+0.0 to 25.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 terminal w/mounting holes

Adjustment Device Type And Quantity:

1 slotted screw

Mounting Facility Pattern:

Four position rectangular

Terminal Type And Quantity:

1 connector, coaxial, female and 2 flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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