

View Online at <https://aerobasegroup.com/nsn/5985-00-562-8860>

Application Design:

Waveguide

Body Material:

Brass

Body Style:

Waveguide type

Overall Length:

Between 1.980 inches and 2.020 inches

Overall Height:

Between 1.610 inches and 1.650 inches

Overall Width:

Between 1.610 inches and 1.650 inches

Unthreaded Mounting Hole Diameter:

0.144 inches

Voltage Standing Wave Ratio:

1.15

Power Rating:

1.0 watts average

Waveguide Flange Type:

Cover

Waveguide Flange Designation:

Ug-419/u

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+20.0

Attenuation Variation Method:

Continuous

Waveguide Designation:

Rg-91/u

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 12.400 gigahertz and 18.000 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.20/+0.20

Adjustment Device Type And Quantity:

1 knob

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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