

View Online at <https://aerobasegroup.com/nsn/5985-01-172-2326>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

0.420 inches single flange

Flange Inside Height:

0.170 inches single flange

Flange Outside Width:

0.875 inches single flange

Flange Outside Height:

0.875 inches single flange

Flange Depth:

0.188 inches single flange

Flange Connecting Hole Diameter:

0.116 inches single flange all connection facilities and 0.118 inches single flange all connection facilities

Voltage Standing Wave Ratio:

1.25

Coaxial Connector Series Designation:

Sma

Connector End Design:

Male

Adapter Length:

1.010 inches

Adapter Height:

0.875 inches

Waveguide Outside Width:

0.500 inches

Waveguide Inside Width:

0.420 inches

Waveguide Inside Height:

0.170 inches

Waveguide Outside Height:

0.250 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole single flange all connection facilities

Flange Style:

Cover type single flange

Adapterheight:

1.027 inches

Adapterwidth:

0.875 inches

Material:

Aluminum all tubing segment and flange

Surface Treatment:

Paint all tubing segment and flange all surfaces

Style Designator:

Waveguide to coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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