

View Online at <https://aerobasegroup.com/nsn/5985-01-072-9976>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Null-point seam all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.312 inches all flanges

Flange Inside Height:

0.633 inches all flanges

Flange Outside Width:

1.875 inches all flanges

Flange Outside Height:

1.875 inches all flanges

Flange Depth:

0.438 inches all flanges

Flange Connecting Hole Diameter:

0.172 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.15

Insertion Loss In Decibels:

0.07

Waveguide Outside Width:

1.250 inches

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Waveguide Longer Offset Distance:

5.512 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flange Style:

Cover type all flanges

Waveguide Offset Distance:

2.125 inches

Flexibility:

Flexible all tubing segment

Material:

Aluminum alloy 1100 all tubing segment

Surface Treatment:

Enamel all tubing segment outside surfaces

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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