

View Online at <https://aerobasegroup.com/nsn/5985-01-017-7102>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.255 inches second flange

Flange Inside Height:

0.630 inches second flange

Flange Outside Width:

1.875 inches second flange

Flange Outside Height:

1.875 inches second flange

Flange Inside Diameter:

1.625 inches first flange

Flange Depth:

0.625 inches first flange

Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.10

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:

2.250 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flange Style:

Cover type second flange

Waveguide Offset Distance:

2.125 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy 6061 all tubing segment and flange

Surface Treatment:

Oxide film all tubing segment and flange outside surfaces

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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