

View Online at <https://aerobasegroup.com/nsn/5985-01-069-2234>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

5.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

9.750 inches all flanges

Flange Inside Height:

2.437 inches all flanges

Flange Outside Width:

13.904 inches all flanges

Flange Outside Height:

6.250 inches all flanges

Flange Depth:

0.440 inches all flanges

Flange Connecting Hole Diameter:

0.411 inches all flanges single connection facility

Voltage Standing Wave Ratio:

1.05

Waveguide Outside Width:

10.000 inches

Waveguide Inside Width:

9.750 inches

Waveguide Inside Height:

2.437 inches

Waveguide Outside Height:

2.687 inches

Waveguide Longer Offset Distance:

49.180 inches

Flange Connecting Facility And Quantity:

16 unthreaded hole all flanges single connection facility

Flange Style:

Contact type all flanges

Waveguide Offset Distance:

48.960 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment

Surface Treatment:

Oxide film all tubing segment and flange all 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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