

View Online at <https://aerobasegroup.com/nsn/5985-01-036-9196>

Cross Sectional Shape:

Internal, rectangular double ridged external, rectangular

Bend Angle In Deg:

90.0 single bend h-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.811 inches all flanges

Flange Inside Height:

0.441 inches all flanges

Flange Outside Width:

1.375 inches all flanges

Flange Outside Height:

1.375 inches all flanges

Flange Depth:

0.250 inches all flanges

Voltage Standing Wave Ratio:

1.12

Insertion Loss In Decibels:

0.08

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

0.791 inches

Waveguide Inside Width:

0.050 inches

Waveguide Inside Height:

0.321 inches

Waveguide Outside Height:

0.421 inches

Waveguide Longer Offset Distance:

2.000 inches

Flange Connecting Facility And Quantity:

6 unthreaded hole all flanges single connection facility

Flange Style:

Contact, double ridge type all flanges

Flexibility:

Rigid single tubing segment

Material:

Aluminum single tubing segment

Surface Treatment:

Enamel single flange inside 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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