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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Tubing Twist Type:

Straight twist single tubing segment

Tubing Twist Angle In Deg:

90.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.017 inches second flange and 1.023 inches second flange

Flange Inside Height:

0.507 inches second flange and 0.513 inches second flange

Flange Outside Width:

1.673 inches first flange and 1.703 inches first flange

Flange Outside Height:

1.673 inches second flange and 1.703 inches second flange

Flange Depth:

0.500 inches second flange

Flange Connecting Hole Diameter:

0.169 inches first flange single connection facility and 0.172 inches first flange single connection facility

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.10

Maximum Operating Pressure:

20.0 pounds per square inch gage

Waveguide Inside Width:

Between 1.017 inches and 1.023 inches

Waveguide Inside Height:

Between 0.507 inches and 0.513 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

7.250 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum all flange

Surface Treatment:

Enamel all tubing segment outside surfaces

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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