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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Convolute single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.705 inches all flanges

Flange Inside Height:

0.394 inches all flanges

Flange Outside Width:

1.312 inches all flanges

Flange Outside Height:

1.312 inches all flanges

Flange Depth:

0.312 inches all flanges

Flange Connecting Hole Diameter:

0.144 inches all flanges single connection facility

Voltage Standing Wave Ratio:

1.13

Maximum Operating Pressure:

60.0 pounds per square inch gage

Waveguide Outside Width:

0.702 inches

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

Flange Style:

Cover type all flanges

Waveguide Length:

9.000 inches

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment and flange

Surface Treatment:

Any acceptable single tubing segment and flange inside surfaces

Style Designator:

Straight type

Specification Data:

81349-mil-w-287/4 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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