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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Convolute all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.000 inches all flanges

Flange Inside Height:

0.500 inches all flanges

Flange Outside Width:

1.625 inches all flanges

Flange Outside Height:

1.625 inches all flanges

Flange Depth:

0.438 inches all flanges

Flange Connecting Hole Diameter:

0.170 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.10

Waveguide Outside Width:

1.000 inches

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

Flange Style:

Cover type all flanges

Waveguide Length:

2.500 feet

Flexibility:

Flexible all tubing segment

Material:

Aluminum all tubing segment and flange

Surface Treatment:

Silver all tubing segment and flange inside surfaces

Style Designator:

Straight type

Fsc Application Data:

Bomb directing set, radar

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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