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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.705 inches all flanges and 0.707 inches all flanges

Flange Inside Height:

0.394 inches all flanges and 0.396 inches all flanges

Flange Outside Width:

1.298 inches all flanges and 1.328 inches all flanges

Flange Outside Height:

1.328 inches second flange

Flange Depth:

0.298 inches all flanges and 0.328 inches all flanges

Flange Connecting Hole Diameter:

0.144 inches all flanges all connection facilities and 0.147 inches all flanges all connection facilities

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Waveguide Inside Width:

Between 0.620 inches and 0.624 inches

Waveguide Inside Height:

Between 0.309 inches and 0.313 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

Flange Style:

Cover type all flanges

Waveguide Length:

2.500 inches

Special Features:

W/attenuator collar located at center of waveguide length

Flexibility:

Rigid all tubing segment

Material:

Copper alloy all tubing segment

Precious Material And Location:

Flange surface silver

Precious Material:

Silver

Surface Treatment:

Paint all tubing segment outside surfaces

Style Designator:

Straight type

Fsc Application Data:

Test set, computer, specially designed, acft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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