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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.840 inches all flanges

Flange Inside Height:

1.340 inches all flanges

Flange Outside Diameter:

7.248 inches all flanges

Flange Depth:

1.500 inches all flanges

Flange Connecting Hole Diameter:

0.281 inches all flanges single connection facility

Waveguide Outside Width:

3.000 inches

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Flange Connecting Facility And Quantity:

9 unthreaded hole all flanges single connection facility

Flange Style:

Cover type all flanges

Waveguide Length:

6.698 feet

Flexibility:

Rigid all tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Silver all flange inside surfaces

Style Designator:

Straight type

Fsc Application Data:

Radar equipment, except airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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