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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:

1.062 inches second flange

Flange Inside Height:

0.505 inches all flanges

Flange Outside Width:

1.625 inches second flange

Flange Outside Height:

1.625 inches first flange

Flange Depth:

0.437 inches second flange

Flange Connecting Hole Diameter:

0.169 inches single flange single connection facility

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 second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Leg Length:

1.218 inches

Waveguide Longer Leg Length:

1.718 inches

Waveguide Center To Center Distance:

2.156 inches

Waveguide Height:

1.968 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum single tubing segment

Surface Treatment:

Chromate all flange outside surfaces

Style Designator:

U-bend type

Fsc Application Data:

Test set, guided missile

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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