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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

6.485 inches single flange and 6.515 inches single flange

Flange Inside Height:

3.395 inches single flange and 3.425 inches single flange

Flange Outside Width:

8.860 inches single flange and 8.890 inches single flange

Flange Outside Height:

5.735 inches single flange and 5.765 inches single flange

Flange Depth:

0.360 inches single flange and 0.390 inches single flange

Flange Connecting Hole Diameter:

0.390 inches single flange all connection facilities

Adapter Length:

11.344 inches

Adapter Height:

5.750 inches

Waveguide Outside Width:

Between 6.652 inches and 6.668 inches

Waveguide Inside Width:

Between 6.492 inches and 6.508 inches

Waveguide Inside Height:

Between 3.242 inches and 3.258 inches

Waveguide Outside Height:

Between 3.402 inches and 3.418 inches

Flange Connecting Facility And Quantity:

10 unthreaded hole single flange all connection facilities

Flange Style:

Contact type single flange

Adapterheight:

5.750 inches

Adapterwidth:

8.875 inches

Material:

Copper single tubing segment

Style Designator:

Waveguide to coaxial

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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