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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:

1.253 inches single flange

Flange Inside Height:

0.628 inches single flange

Flange Outside Width:

1.875 inches single flange

Flange Outside Height:

1.875 inches single flange

Flange Depth:

0.438 inches single flange

Flange Connecting Hole Diameter:

0.169 inches single flange single connection facility

Voltage Standing Wave Ratio:

1.20

Coaxial Connector Series Designation:

N

Connector End Design:

Female

Adapter Length:

1.766 inches

Adapter Height:

1.625 inches

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

1.250 inches

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole single flange single connection facility

Flange Style:

Cover type single flange

Adapterheight:

2.375 inches

Adapterwidth:

1.625 inches

Material:

Aluminum single tubing segment

Surface Treatment:

Any acceptable single tubing segment inside surfaces

Style Designator:

Waveguide to coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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