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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:

1.586 inches single flange and 1.594 inches single flange

Flange Inside Height:

0.791 inches single flange and 0.799 inches single flange

Flange Outside Width:

3.170 inches single flange and 3.210 inches single flange

Flange Outside Height:

2.420 inches single flange and 2.460 inches single flange

Flange Depth:

0.670 inches single flange and 0.710 inches single flange

Flange Connecting Hole Diameter:

0.795 inches single flange all connection facilities

Voltage Standing Wave Ratio:

1.25

Coaxial Connector Series Designation:

N

Connector End Design:

Female

Adapter Length:

3.500 inches

Adapter Height:

2.440 inches

Waveguide Outside Width:

Between 1.713 inches and 1.723 inches

Waveguide Inside Width:

Between 1.585 inches and 1.595 inches

Waveguide Inside Height:

Between 0.790 inches and 0.800 inches

Waveguide Outside Height:

Between 0.918 inches and 0.928 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole single flange all connection facilities

Flange Style:

Contact type single flange

Adapterheight:

3.188 inches

Adapterwidth:

3.190 inches

Material:

Copper single flange

Surface Treatment:

Any acceptable single flange all 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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