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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:

0.900 inches single flange

Flange Inside Height:

0.400 inches single flange

Flange Outside Diameter:

1.751 inches single flange

Flange Depth:

0.375 inches single flange

Flange Connecting Hole Diameter:

0.100 inches single flange all connection facilities

Coaxial Connector Series Designation:

N

Connector End Design:

Female

Adapter Length:

2.518 inches

Waveguide Outside Width:

Between 0.996 inches and 1.004 inches

Waveguide Inside Width:

Between 0.896 inches and 0.904 inches

Waveguide Inside Height:

Between 0.396 inches and 0.404 inches

Waveguide Outside Height:

Between 0.496 inches and 0.504 inches

Flange Connecting Facility And Quantity:

6 unthreaded hole single flange all connection facilities

Adapter Diameter:

1.751 inches

Flange Style:

Cover type single flange

Adapterheight:

1.451 inches

Material:

Any acceptable all tubing segment and flange

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:

No

Fiig:

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