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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Connecting Hole Diameter:

0.169 inches single flange all connection facilities and 0.174 inches single flange all connection facilities

Voltage Standing Wave Ratio:

1.30

Coaxial Connector Series Designation:

N

Adapter Length:

Between 1.359 inches and 1.391 inches

Adapter Height:

Between 1.609 inches and 1.641 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:

4 unthreaded hole single flange all connection facilities

Adapterwidth:

Between 1.609 inches and 1.641 inches

Material:

Copper alloy single tubing segment and flange

Surface Treatment:

Chromate all tubing segment and flange outside surfaces and enamel all tubing segment and flange outside surfaces

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

Fig:

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