NSN 5985-00-386-8587

Waveguide Adapter - Page 1 of 2



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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:

1.940 inches single flange

Flange Inside Height:

1.130 inches single flange

Flange Outside Width:

3.190 inches single flange

Flange Outside Height:

2.440 inches single flange

Flange Depth:

0.690 inches single flange

Flange Connecting Hole Diameter:

0.257 inches single flange single connection facility

Voltage Standing Wave Ratio:

1.25

Coaxial Connector Series Designation:

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Connector End Design:

Female

Adapter Length:

1.880 inches

Adapter Height:

2.440 inches

Waveguide Outside Width:

1.718 inches

Waveguide Inside Width:

1.590 inches

Waveguide Inside Height:

0.795 inches

Waveguide Outside Height:

0.923 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole single flange single connection facility

Flange Style:

Contact type single flange

Adapterheight:

3.120 inches

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Adapterwidth:

3.190 inches

Material:

Copper single tubing segment

Style Designator:

Waveguide to coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A073a0

