NSN 5985-00-203-5876

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-203-5876

Cross Sectional Shape:			
Internal, rectangular external, rectangular			
Tubing Wall Construction Style:			
Convolute single tubing segment			
Flange Quantity:			
2			
Flange Inside Width:			
2.840 inches all flanges			
Flange Inside Height:			
1.340 inches all flanges			
Flange Outside Width:			
4.500 inches all flanges			
Flange Outside Height:			
3.000 inches all flanges			
Flange Depth:			
0.500 inches all flanges			
Flange Connecting Hole Diameter:			
0.263 inches all flanges single connection facility			
Voltage Standing Wave Ratio:			
1.10			
Waveguide Outside Width:			
Waveguide Outside Width: 2.840 inches			
•			
2.840 inches			
2.840 inches Waveguide Inside Width:			
2.840 inches Waveguide Inside Width: 2.562 inches			
2.840 inches Waveguide Inside Width: 2.562 inches Waveguide Inside Height:			
2.840 inches Waveguide Inside Width: 2.562 inches Waveguide Inside Height: 1.156 inches			
2.840 inches Waveguide Inside Width: 2.562 inches Waveguide Inside Height: 1.156 inches Waveguide Outside Height:			
2.840 inches Waveguide Inside Width: 2.562 inches Waveguide Inside Height: 1.156 inches Waveguide Outside Height: 1.340 inches			
2.840 inches Waveguide Inside Width: 2.562 inches Waveguide Inside Height: 1.156 inches Waveguide Outside Height: 1.340 inches Flange Connecting Facility And Quantity:			
2.840 inches Waveguide Inside Width: 2.562 inches Waveguide Inside Height: 1.156 inches Waveguide Outside Height: 1.340 inches Flange Connecting Facility And Quantity: 10 unthreaded hole all flanges single connection facility			

2.000 feet

Flexibility:

Rigid single tubing segment

Material:

Rubber single tubing segment and flange

Surface Treatment:

Paint all tubing segment and flange outside surfaces

Style Designator:

Straight type

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	Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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