NSN 5985-00-226-5627

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-226-5627

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange single connection facility

Thread Direction:

Right-hand first flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.002 inches first flange and 2.005 inches first flange

Flange Inside Height:

1.002 inches first flange and 1.005 inches first flange

Flange Outside Diameter:

3.625 inches second flange

Flange Depth:

0.938 inches second flange

Flange Connecting Hole Diameter:

0.219 inches second flange single connection facility and 0.223 inches second flange single connection facility

Voltage Standing Wave Ratio:

1.06

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

Between 1.995 inches and 2.005 inches

Thread Size:

0.190 inches first flange single connection facility

Waveguide Inside Width:

Between 0.995 inches and 1.005 inches

Waveguide Inside Height:

Between 0.867 inches and 0.877 inches

Waveguide Outside Height:

Between 1.867 inches and 1.877 inches

Waveguide Longer Offset Distance:

10.766 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Offset Distance:

4.359 inches

NSN 5985-00-226-5627

Waveguide Assembly - Page 2 of 2



FI	exi	bi	lity	/ :

Rigid single tubing segment

Material:

Rubber single tubing jacket

Style Designator:

Bend type

Thread Series Designator:

Unc first flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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