## NSN 5985-00-602-8767

Waveguide Assembly - Page 1 of 2



-602-8767

View Online at https://aerobasegroup.com/nsn/5985-00-
Cross Sectional Shape:
Internal, rectangular external, rectangular
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Flange Inside Width:
1.003 inches all flanges
Flange Inside Height:
0.505 inches all flanges
Flange Outside Width:
1.625 inches all flanges
Flange Outside Height:
1.625 inches all flanges
Flange Depth:
0.437 inches all flanges
Flange Connecting Hole Diameter:
0.169 inches single flange single connection facility
Waveguide Outside Width:
Between 0.997 inches and 1.003 inches
Waveguide Inside Width:
Between 0.897 inches and 0.903 inches
Waveguide Inside Height:
Between 0.397 inches and 0.403 inches
Waveguide Outside Height:
Between 0.497 inches and 0.503 inches
Flange Connecting Facility And Quantity:
4 unthreaded hole all flanges single connection facility
Flange Style:
Cover type all flanges
Flexibility:
Rigid single tubing segment
Material:
Aluminum single tubing segment
Surface Treatment:
Any acceptable all flange outside surfaces

Shelf Life:

N/a

Unit Of Measure:

## Demilitarization:

Yes - demil/mli

## **NSN 5985-00-602-8767** Waveguide Assembly - Page 2 of 2



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