NSN 5985-00-023-6815

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-023-6815

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

6.880 inches all flanges

Flange Inside Height:

3.630 inches all flanges

Flange Outside Width:

8.680 inches all flanges

Flange Outside Height:

5.440 inches all flanges

Flange Depth:

1.000 inches all flanges

Flange Connecting Hole Diameter:

0.344 inches all flanges single connection facility

Waveguide Outside Width:

6.875 inches

Waveguide Inside Width:

6.500 inches

Waveguide Inside Height:

3.250 inches

Waveguide Outside Height:

3.625 inches

Flange Connecting Facility And Quantity:

10 unthreaded hole all flanges single connection facility

Flange Style:

Contact type all flanges

Waveguide Length:

10.000 feet

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment

Surface Treatment:

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

Style Designator:

Straight type

Shelf Life:

N/a

NSN 5985-00-023-6815

Waveguide Assembly - Page 2 of 2

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A073a0

