NSN 5985-00-665-1144

Waveguide Assembly - Page 1 of 2



665-1144

| View Online at https://aerobasegroup.com/nsn/5985-00-6 | | |
|--|--|--|
| Cross Sectional Shape: | | |
| Internal, rectangular external, rectangular | | |
| Tubing Wall Construction Style: | | |
| Seamless single tubing segment | | |
| Flange Quantity: | | |
| 2 | | |
| Flange Inside Width: | | |
| 1.253 inches all flanges | | |
| Flange Inside Height: | | |
| 0.628 inches all flanges | | |
| Flange Outside Width: | | |
| 1.875 inches all flanges | | |
| Flange Outside Height: | | |
| 1.875 inches all flanges | | |
| Flange Depth: | | |
| 0.438 inches all flanges | | |
| Flange Connecting Hole Diameter: | | |
| 0.169 inches all flanges single connection facility | | |
| Waveguide Outside Width: | | |
| 1.250 inches | | |
| Waveguide Inside Width: | | |
| 1.122 inches | | |
| Waveguide Inside Height: | | |
| 0.497 inches | | |
| Waveguide Outside Height: | | |
| 0.625 inches | | |
| Flange Connecting Facility And Quantity: | | |
| 4 unthreaded hole all flanges single connection facility | | |
| Flange Style: | | |
| Cover type all flanges | | |
| Waveguide Length: | | |
| 6.000 inches | | |
| Flexibility: | | |
| Flexible single tubing segment | | |
| Material: | | |
| Rubber all tubing jacket | | |
| Precious Material And Location: | | |
| Flange surface silver | | |
| Precious Material: | | |
| Silver | | |
| | | |

Surface Treatment:

Silver all tubing segment and flange inside surfaces

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| Style | Desi | gnator: |
|-------|------|---------|
| | | |

Straight type

Fsc Application Data:

Radar equipment, except airborne

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

Yes - demil/mli

Fiig:

A073a0