# 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

