## NSN 5985-00-839-2358

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-839-2358

## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

## **Tubing Wall Construction Style:**

Bellows all tubing segment

## Flange Quantity:

2

#### Flange Inside Width:

0.705 inches second flange

#### Flange Inside Height:

0.394 inches second flange

#### Flange Outside Width:

1.313 inches second flange

#### Flange Outside Height:

1.312 inches first flange

#### Flange Depth:

0.313 inches second flange

### Flange Connecting Hole Diameter:

0.144 inches all flanges all connection facilities

### Voltage Standing Wave Ratio:

1.10

### Waveguide Outside Width:

Between 0.754 inches and 0.755 inches

## Waveguide Inside Width:

Between 0.645 inches and 0.655 inches

#### Waveguide Inside Height:

Between 0.285 inches and 0.295 inches

#### Waveguide Outside Height:

Between 0.385 inches and 0.395 inches

#### Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

#### Flange Style:

Cover type second flange

#### Flexibility:

Flexible all tubing segment

#### Material:

Copper alloy all flange

Shelf Life:

N/a

Unit Of Measure:

---

## Demilitarization:

No

# NSN 5985-00-839-2358

Waveguide Assembly - Page 2 of 2

Fiig: A073a0

