## NSN 5985-00-839-2384

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-839-2384

## **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:

0.375 inches first flange

## Flange Connecting Hole Diameter:

0.144 inches all flanges all connection facilities

## **Voltage Standing Wave Ratio:**

1.10

## **Waveguide Outside Width:**

Between 0.745 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:

1 threaded hole all flanges second connection facility

## Flange Style:

Cover type second flange

## Flexibility:

Flexible all tubing segment

### Material:

Copper alloy all flange

## **Precious Material And Location:**

Flange surface silver

## **Precious Material:**

Silver

### **Surface Treatment:**

Paint all tubing segment and flange outside surfaces

# NSN 5985-00-839-2384

Waveguide Assembly - Page 2 of 2



Unc all flanges second connection facility

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A073a0