## NSN 5985-00-318-7708

Waveguide Assembly - Page 1 of 2



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#### **Cross Sectional Shape:**

Internal, rectangular external, rectangular

#### Bend Angle In Deg:

90.0 single bend e-plane

#### Flange Quantity:

2

#### Flange Inside Width:

3.007 inches first flange and 3.010 inches first flange

#### Flange Inside Height:

1.507 inches first flange and 1.510 inches first flange

#### Flange Outside Diameter:

5.298 inches first flange and 5.328 inches first flange

#### Flange Depth:

0.735 inches first flange and 0.765 inches first flange

#### Flange Connecting Hole Diameter:

0.257 inches first flange all connection facilities and 0.260 inches first flange all connection facilities

## **Waveguide Outside Width:**

Between 2.994 inches and 3.006 inches

## Waveguide Inside Width:

Between 2.834 inches and 2.846 inches

## **Waveguide Inside Height:**

Between 1.334 inches and 1.346 inches

#### **Waveguide Outside Height:**

Between 1.494 inches and 1.506 inches

## **Waveguide Longer Offset Distance:**

2.840 inches

## Flange Connecting Facility And Quantity:

8 unthreaded hole first flange all connection facilities

#### Flange Style:

Cover type first flange

## **Waveguide Offset Distance:**

1.340 inches

## Flexibility:

Rigid single tubing segment

#### Material:

Aluminum single tubing segment and flange

## Style Designator:

Bend type

## Shelf Life:

N/a

#### **Unit Of Measure:**

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# NSN 5985-00-318-7708

Waveguide Assembly - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

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