# NSN 5985-01-313-3335

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### **Cross Sectional Shape:**

Internal, rectangular external, rectangular

### **End Application:**

Training set, electronic warfare an/mst-t1

# Tubing Wall Construction Style:

Corrugated all tubing segment

# **Tubing Twist Type:**

Step twist all tubing segment

### **Tubing Twist Angle In Deg:**

90.0 all tubing segment

### Flange Quantity:

2

## Flange Inside Width:

2.006 inches all flanges and 2.009 inches all flanges

#### Flange Inside Height:

1.006 inches all flanges and 1.009 inches all flanges

#### Flange Outside Diameter:

3.610 inches all flanges and 3.640 inches all flanges

#### Flange Depth:

0.360 inches all flanges and 0.390 inches all flanges

## Flange Connecting Hole Diameter:

0.199 inches all flanges all connection facilities and 0.203 inches all flanges all connection facilities

### Maximum Operating Pressure:

20.0 pounds per square inch gage

#### Waveguide Outside Width:

2.000 inches

#### Waveguide Inside Width:

1.872 inches

#### Waveguide Inside Height:

0.872 inches

#### Waveguide Outside Height:

1.000 inches

### Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges all connection facilities

### Waveguide First Leg Length:

4.000 inches

Flange Style:

Cover type all flanges

# Waveguide Second Leg Length:

4.370 inches

# Waveguide Third Leg Length:

3.940 inches

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# Waveguide Fourth Leg Length:

3.940 inches

Flexibility:

Flexible all tubing segment

Material:

Aluminum alloy all tubing segment and flange

Style Designator:

Three bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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