# NSN 5985-01-274-4139

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# **Cross Sectional Shape:**

Internal, rectangular external, rectangular

## **Thread Class:**

3b first flange first connection facility

## **Thread Direction:**

Right-hand first flange first connection facility

#### Bend Angle In Deg:

90.0 single bend e-plane

#### Tubing Wall Construction Style:

Seamless single tubing segment

# Flange Quantity:

2

#### Flange Inside Width:

2.840 inches all flanges

#### Flange Inside Height:

## 0.400 inches all flanges

Flange Outside Width:

3.600 inches all flanges

## Flange Outside Height:

1.800 inches all flanges

## Flange Depth:

0.310 inches all flanges

### Flange Connecting Hole Diameter:

0.281 inches second flange first connection facility

### Waveguide Outside Width:

3.000 inches

#### Thread Size:

0.250 inches first flange first connection facility

### Waveguide Inside Width:

2.840 inches

### Waveguide Inside Height:

0.400 inches

### Waveguide Outside Height:

0.560 inches

### Waveguide Longer Offset Distance:

1.750 inches

# Flange Connecting Facility And Quantity:

4 unthreaded hole second flange first connection facility

### Flange Style:

Contact type all flanges

#### Waveguide Offset Distance:

1.550 inches

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Flexibility:

Rigid single tubing segment

Material:

Aluminum single tubing segment and flange

Style Designator:

Bend type

# **Thread Series Designator:**

Unjf first flange first connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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