# NSN 5985-01-420-0138

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

Internal, rectangular external, rectangular

#### **Thread Class:**

2b second flange single connection facility

#### **Thread Direction:**

Right-hand second flange single connection facility

# **Tubing Wall Construction Style:**

Seamless single tubing segment

# Flange Quantity:

2

### Flange Inside Width:

0.362 inches first flange

#### Flange Inside Height:

0.222 inches first flange

# Flange Outside Width:

0.750 inches second flange

# Flange Outside Height:

0.750 inches second flange

## Flange Inside Diameter:

0.596 inches second flange

### Flange Depth:

0.187 inches second flange

#### Flange Connecting Hole Diameter:

0.116 inches first flange single connection facility and 0.118 inches first flange single connection facility

#### Waveguide Outside Width:

0.360 inches

# Thread Size:

0.112 inches second flange single connection facility

#### Waveguide Inside Width:

0.280 inches

#### Waveguide Inside Height:

0.140 inches

#### Waveguide Outside Height:

0.220 inches

## Waveguide Longer Offset Distance:

1.296 inches

# Flange Connecting Facility And Quantity:

4 unthreaded hole first flange single connection facility

#### Flange Style:

Cover type first flange

#### Waveguide Offset Distance:

1.471 inches

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Flexibility:

Rigid single tubing segment

#### Material:

Aluminum alloy 6061 single tubing segment and flange

#### Style Designator:

Bend type

# **Thread Series Designator:**

Unc second flange single connection facility

## **Specification Data:**

20418-873872 manufacturers specification control

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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