# NSN 5985-00-735-4748

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

Internal, rectangular external, rectangular

#### Bend Angle In Deg:

34.8 second bend e-plane

#### **Tubing Wall Construction Style:**

Seamless single tubing segment

Flange Quantity:

2

#### Flange Inside Width:

1.003 inches second flange

#### Flange Inside Height:

0.503 inches second flange

#### Flange Outside Width:

1.625 inches second flange

#### Flange Outside Height:

1.625 inches first flange

## Flange Inside Diameter:

0.750 inches first flange

# Flange Depth:

0.438 inches first flange

# Flange Connecting Hole Diameter:

0.169 inches all flanges single connection facility

#### **Waveguide Outside Width:**

1.000 inches

### Waveguide Inside Width:

0.900 inches

# **Waveguide Inside Height:**

0.400 inches

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

0.500 inches

### Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

#### Flange Style:

Cover type second flange

#### Waveguide Length:

7.312 inches

# **Waveguide Center To Center Distance:**

3.749 inches

# Flexibility:

Rigid single tubing segment

#### Material:

Copper alloy all tubing segment and flange

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	tment:

Gold single tubing segment inside surfaces

Style Designator:

Offset bend type

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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