## NSN 5985-00-252-8432

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

Internal, rectangular external, rectangular

#### Bend Angle In Deg:

90.0 single bend e-plane

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

Seamless single tubing segment

Flange Quantity:

2

#### Flange Inside Width:

1.122 inches second flange

#### Flange Inside Height:

0.497 inches second flange

#### Flange Outside Width:

1.875 inches second flange

#### Flange Outside Height:

1.875 inches second flange

#### Flange Depth:

0.625 inches first flange

## Flange Connecting Hole Diameter:

0.169 inches all flanges single connection facility

## **Maximum Operating Pressure:**

12.0 pounds per square inch gage

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

1.250 inches

## Waveguide Inside Width:

1.122 inches

## **Waveguide Inside Height:**

0.497 inches

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

0.625 inches

## **Waveguide Longer Offset Distance:**

8.000 inches

#### Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

#### Flange Style:

Cover type second flange

## **Waveguide Offset Distance:**

2.125 inches

## Flexibility:

Rigid single tubing segment

#### Material:

Copper alloy all tubing segment and flange

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#### **Precious Material And Location:**

Internal surfaces silver and internal surfaces gold

**Surface Treatment:** 

Silver all tubing segment and flange inside surfaces and gold all tubing segment and flange inside surfaces

**Style Designator:** 

Bend type

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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