# NSN 5985-00-552-1441

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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:**

Straight seam single tubing segment

Flange Quantity:

2

#### Flange Inside Width:

1.253 inches all flanges

#### Flange Inside Height:

0.628 inches all flanges

#### Flange Outside Width:

1.875 inches all flanges

#### Flange Outside Height:

1.875 inches all flanges

#### Flange Depth:

0.437 inches all flanges

## Flange Connecting Hole Diameter:

0.169 inches all flanges single connection facility

# **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:**

1.844 inches

# Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

#### Flange Style:

Cover type all flanges

#### **Waveguide Offset Distance:**

1.844 inches

#### Flexibility:

Rigid single tubing segment

#### Material:

Copper alloy all flange

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

Flange surface silver

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Precious Material:
Silver
Surface Treatment:
Silver all flange inside surfaces
Style Designator:
Bend type
Fsc Application Data:
Radio navigation equipment, except airborne
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

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