# NSN 5985-00-888-9998

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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:

1.003 inches second flange

#### Flange Inside Height:

0.505 inches second flange

#### Flange Outside Width:

1.625 inches second flange

#### Flange Outside Height:

1.625 inches first flange

#### Flange Inside Diameter:

1.220 inches first flange

# Flange Depth:

0.438 inches second flange

# Flange Connecting Hole Diameter:

0.167 inches all flanges single connection facility

#### **Voltage Standing Wave Ratio:**

1.10

## **Maximum Operating Pressure:**

15.0 pounds per square inch gage

# **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 Center To Center Distance:**

5.812 inches

# Waveguide Height:

2.812 inches

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Flexibility:
Rigid single tubing segment
Material:
Aluminum all flange
Surface Treatment:
Any acceptable all flange outside surfaces
Style Designator:
Double bend type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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