# NSN 5985-01-368-8489

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# **Cross Sectional Shape:**

Internal, rectangular external, rectangular

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

Seamless single tubing segment

#### Flange Quantity:

2

#### Flange Inside Width:

1.118 inches all flanges and 1.126 inches all flanges

#### Flange Inside Height:

0.493 inches all flanges and 0.503 inches all flanges

#### Flange Outside Width:

2.480 inches all flanges and 2.520 inches all flanges

#### Flange Outside Height:

1.730 inches all flanges and 1.770 inches all flanges

#### Flange Depth:

0.480 inches all flanges and 0.520 inches all flanges

# Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities and 0.171 inches all flanges all connection facilities

# **Maximum Operating Pressure:**

15.0 pounds per square inch gage

# **Waveguide Outside Width:**

Between 1.246 inches and 1.254 inches

# Waveguide Inside Width:

Between 1.118 inches and 1.126 inches

# **Waveguide Inside Height:**

Between 0.493 inches and 0.501 inches

# **Waveguide Outside Height:**

Between 0.621 inches and 0.629 inches

#### Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges all connection facilities

# Waveguide First Leg Length:

2.060 inches

# Waveguide Fifth Leg Length:

2.546 inches

# Flange Style:

Contact type all flanges

# Waveguide Second Leg Length:

6.100 inches

# Waveguide Sixth Leg Length:

2.546 inches

# **Waveguide Third Leg Length:**

5.250 inches

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Waveguide Fourth Leg Length:
5.250 inches
Flexibility:
Rigid single tubing segment
Material:
Aluminum alloy single tubing segmentaluminum alloy all flange
Style Designator:
Five bend type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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