# NSN 5985-01-385-9392

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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:

0.896 inches all flanges and 0.904 inches all flanges

#### Flange Inside Height:

0.396 inches all flanges and 0.404 inches all flanges

#### Flange Outside Width:

1.610 inches all flanges and 1.640 inches all flanges

#### Flange Outside Height:

1.610 inches all flanges and 1.640 inches all flanges

#### Flange Depth:

0.423 inches all flanges and 0.453 inches all flanges

# Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities and 0.172 inches all flanges all connection facilities

# **Maximum Operating Pressure:**

15.0 pounds per square inch gage

# **Waveguide Outside Width:**

Between 0.996 inches and 1.004 inches

#### Waveguide Inside Width:

Between 0.896 inches and 0.904 inches

# **Waveguide Inside Height:**

Between 0.396 inches and 0.404 inches

# **Waveguide Outside Height:**

Between 0.496 inches and 0.504 inches

# Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

#### Flange Style:

Cover type all flanges

# Waveguide Length:

Between 1.725 inches and 1.745 inches

#### Flexibility:

Rigid single tubing segment

#### Material:

Aluminum alloy single tubing segment and flange

# **Surface Treatment:**

Paint all tubing segment and flange outside surfaces

#### **Style Designator:**

Straight type

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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