# NSN 5985-00-920-3489

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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:

1.003 inches all flanges and 1.006 inches all flanges

#### Flange Inside Height:

0.503 inches all flanges and 0.506 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

# **Voltage Standing Wave Ratio:**

1.10

# **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 Center To Center Distance:**

2.813 inches

# **Waveguide Height:**

4.500 inches

# Flexibility:

Flexible single tubing segment

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

Internal surfaces rhodium

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Precious Mate	rıaı	l:
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Rhodium

**Style Designator:** 

U-bend type

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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