# NSN 5985-01-296-2231

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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:

1.253 inches all flanges and 1.256 inches all flanges

## Flange Inside Height:

0.615 inches all flanges and 0.625 inches all flanges

# Flange Outside Width:

1.834 inches all flanges and 1.891 inches all flanges

#### Flange Outside Height:

1.834 inches all flanges and 1.891 inches all flanges

#### Flange Depth:

0.421 inches all flanges and 0.451 inches all flanges

# Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities and 0.174 inches all flanges all connection facilities

# **Voltage Standing Wave Ratio:**

1.15

# **Waveguide Outside Width:**

1.250 inches

# Waveguide Inside Width:

1.122 inches

# **Waveguide Inside Height:**

0.497 inches

# **Waveguide Outside Height:**

0.625 inches

#### Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

# Flange Style:

Cover type all flanges

# Waveguide Length:

15.000 inches

#### Flexibility:

Rigid single tubing segment

#### Material:

Copper alloy single tubing segment and flange

# Style Designator:

Straight type

#### Shelf Life:

N/a

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**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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