# NSN 5985-01-286-9666

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# **Cross Sectional Shape:**

Internal, rectangular external, rectangular

# **Tubing Wall Construction Style:**

Seamless all tubing segment

# Flange Quantity:

2

## Flange Inside Width:

1.126 inches first flange and 1.198 inches first flange

## Flange Inside Height:

0.493 inches first flange and 0.501 inches first flange

# Flange Outside Width:

2.480 inches first flange and 2.520 inches first flange

## Flange Outside Height:

1.730 inches first flange and 1.770 inches first flange

## Flange Depth:

0.480 inches second flange and 0.520 inches second flange

# Flange Connecting Hole Diameter:

0.401 inches all flanges all connection facilities and 0.411 inches all flanges all connection facilities

# Maximum Operating Pressure:

10.0 pounds per square inch gage

# 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:

8 unthreaded hole all flanges all connection facilities

#### Flange Style:

Contact type second flange

#### Waveguide Length:

4.187 inches

# Waveguide Center To Center Distance:

5.187 inches

#### Flexibility:

Rigid all tubing segment

# Material:

Aluminum alloy all tubing segment and flange

# Surface Treatment:

Passivate all tubing segment and flange outside surfaces

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Style Designator:

Offset bend type

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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