# NSN 5985-00-226-5625

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# **Cross Sectional Shape:**

Internal, rectangular external, rectangular

#### **Thread Class:**

2b first flange single connection facility

# **Thread Direction:**

Right-hand first flange single connection facility

# **Tubing Wall Construction Style:**

Seamless single tubing segment

# Flange Quantity:

2

#### Flange Inside Width:

1.384 inches second flange and 1.389 inches second flange

#### Flange Inside Height:

0.759 inches second flange and 0.764 inches second flange

#### Flange Outside Width:

1.875 inches second flange

# Flange Outside Height:

1.875 inches second flange

# Flange Depth:

0.625 inches first flange

# Flange Connecting Hole Diameter:

0.169 inches second flange single connection facility and 0.172 inches second flange single connection facility

# Maximum Operating Pressure:

15.0 pounds per square inch gage

# Waveguide Outside Width:

Between 1.373 inches and 1.383 inches

# Thread Size:

0.164 inches first flange single connection facility

# Waveguide Inside Width:

Between 1.119 inches and 1.125 inches

# Waveguide Inside Height:

Between 0.494 inches and 0.500 inches

# Waveguide Outside Height:

Between 0.748 inches and 0.758 inches

# Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

# Flange Style:

Cover type second flange

# Waveguide Length:

1.700 feet

Flexibility:

Rigid single tubing segment

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Material:

Copper alloy all tubing segment and flange

#### Surface Treatment:

Enamel all tubing segment and flange outside surfaces

Style Designator:

Straight type

# **Thread Series Designator:**

Unc first flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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