# NSN 5985-00-226-5624

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View Online at https://aerobasegroup.com/nsn/5985-00-226-5624

#### **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b all flanges single connection facility

**Thread Direction:** 

Right-hand all flanges single connection facility

**Tubing Wall Construction Style:** 

Seamless all tubing segment

Flange Quantity:

4

#### Flange Inside Width:

1.118 inches all flanges and 1.126 inches all flanges

#### Flange Inside Height:

0.493 inches all flanges and 0.501 inches all flanges

#### Flange Outside Width:

1.875 inches all flanges

#### Flange Outside Height:

1.875 inches all flanges

# Flange Depth:

0.625 inches all flanges

# **Voltage Standing Wave Ratio:**

1.08

#### **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 all flanges 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 threaded hole all flanges single connection facility

#### Flange Style:

Choke type all flanges

#### **Special Features:**

C/o two waveguide sections, one straight section 12.250 in. Lg and one bend section with two easy bends 13.000 in. O/a lg

#### Flexibility:

Rigid all tubing segment

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Copper alloy all tubing segment and flange

# **Surface Treatment:**

Paint single tubing segment outside surfaces

# **Thread Series Designator:**

Unc all flanges single connection facility

Shelf Life:

N/a

**Unit Of Measure:** 

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# Demilitarization:

Yes - demil/mli

Fiig:

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