# NSN 5985-01-057-8914

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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:** 

Interlocked single tubing segment

**Tubing Twist Type:** 

Twistable single tubing segment

Flange Quantity:

2

#### Flange Inside Width:

1.250 inches second flange and 1.256 inches second flange

### Flange Inside Height:

0.625 inches second flange and 0.631 inches second flange

#### Flange Outside Width:

1.875 inches second flange

# Flange Outside Height:

1.875 inches second flange

# Flange Inside Diameter:

1.492 inches first flange and 1.498 inches first flange

#### Flange Depth:

0.625 inches first flange

# Flange Connecting Hole Diameter:

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

# **Voltage Standing Wave Ratio:**

1.06

#### **Maximum Operating Pressure:**

5.0 pounds per square inch gage

#### **Thread Size:**

0.164 inches first flange single connection facility

# Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

# Flange Style:

Cover type second flange

# Waveguide Length:

Between 4.984 inches and 5.016 inches

# Flexibility:

Flexible single tubing segment

#### Material:

Rubber synthetic single tubing jacket

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# **Precious Material And Location:**

Tubing internal surfaces silver and flange inside surfaces silver

**Surface Treatment:** 

Paint all 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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