# NSN 5985-01-389-1162

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### **Cross Sectional Shape:**

Internal, rectangular external, rectangular

#### **Tubing Wall Construction Style:**

Seamless single tubing segment

# **Tubing Twist Type:**

Straight twist single tubing segment

### Flange Quantity:

2

#### Flange Inside Width:

0.896 inches all flanges and 0.904 inches all flanges

#### Flange Inside Height:

0.396 inches all flanges and 0.404 inches all flanges

#### Flange Outside Width:

1.610 inches all flanges and 1.640 inches all flanges

#### Flange Outside Height:

1.407 inches all flanges and 1.437 inches all flanges

#### Flange Depth:

0.423 inches all flanges and 0.453 inches all flanges

# Flange Connecting Hole Diameter:

0.166 inches first flange first connection facility and 0.172 inches first flange first connection facility

# **Voltage Standing Wave Ratio:**

1.500

### **Insertion Loss In Decibels:**

0.230

# **Waveguide Outside Width:**

Between 0.996 inches and 1.004 inches

### Waveguide Inside Width:

Between 0.896 inches and 0.904 inches

#### **Waveguide Inside Height:**

Between 0.396 inches and 0.404 inches

# **Waveguide Outside Height:**

Between 0.496 inches and 0.504 inches

### Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

### Flange Style:

Cover type all flanges

# Flexibility:

Flexible single tubing segment

### Material:

Copper alloy single tubing segment and flange

### **Style Designator:**

U-bend type

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She	lf	Life:	
Oile	••	LIIV.	

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A073a0