# NSN 5985-00-402-8007

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

Internal, rectangular external, rectangular

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

Corrugated single tubing segment

#### **Tubing Twist Angle In Deg:**

90.0 single tubing segment

Flange Quantity:

2

#### Flange Inside Width:

1.062 inches all flanges

#### Flange Inside Height:

0.169 inches all flanges

#### Flange Outside Width:

1.625 inches all flanges

#### Flange Outside Height:

1.625 inches all flanges

#### Flange Depth:

0.437 inches all flanges

# Flange Connecting Hole Diameter:

0.169 inches single flange single connection facility

# **Voltage Standing Wave Ratio:**

1.15

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

0.10

## **Maximum Operating Pressure:**

120.0 pounds per square inch gage

# **Waveguide Outside Width:**

1.250 inches

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

0.656 inches

## **Waveguide Longer Offset Distance:**

1.560 inches

#### Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

#### Flange Style:

Cover type all flanges

# **Waveguide Offset Distance:**

1.469 feet

# Flexibility:

Rigid single tubing segment

#### Material:

Beryllium single tubing segment

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Any acceptable all flange outside surfaces

**Style Designator:** 

Bend type

**Fsc Application Data:** 

Test station, guided missile remote control system

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A073a0