# NSN 5985-00-080-7341

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

Internal, rectangular external, rectangular

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

Corrugated all tubing segment

Flange Quantity:

2

#### Flange Inside Width:

3.698 inches all flanges

#### Flange Inside Height:

1.849 inches all flanges

#### Flange Outside Width:

5.380 inches all flanges

#### Flange Outside Height:

3.560 inches all flanges

#### Flange Depth:

0.420 inches all flanges

#### Flange Connecting Hole Diameter:

0.315 inches first flange single connection facility

## **Voltage Standing Wave Ratio:**

1.10

# **Maximum Operating Pressure:**

25.0 pounds per square inch gage

#### **Waveguide Outside Width:**

3.888 inches

#### Waveguide Inside Width:

3.698 inches

# **Waveguide Inside Height:**

1.849 inches

#### **Waveguide Outside Height:**

2.039 inches

### **Waveguide Longer Offset Distance:**

1.130 feet

#### Flange Connecting Facility And Quantity:

6 unthreaded hole all flanges single connection facility

#### Flange Style:

Contact type all flanges

# **Waveguide Offset Distance:**

1.021 feet

# Flexibility:

Flexible all tubing segment

#### Material:

Rubber all tubing jacket

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Surface	Treatment:
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Cadmium all tubing segment and flange inside surfaces

**Style Designator:** 

Bend type

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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