# NSN 5985-00-199-0183

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# **Cross Sectional Shape:**

Internal, rectangular external, rectangular

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

Seamless single tubing segment

#### Flange Quantity:

2

#### Flange Inside Width:

3.002 inches second flange and 3.005 inches second flange

#### Flange Inside Height:

1.502 inches second flange and 1.505 inches second flange

#### Flange Outside Diameter:

5.312 inches second flange

#### Flange Depth:

0.750 inches second flange

#### Flange Connecting Hole Diameter:

0.440 inches first flange single connection facility and 0.470 inches first flange single connection facility

# **Voltage Standing Wave Ratio:**

1.10

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

0.06

# **Waveguide Outside Width:**

Between 2.995 inches and 3.005 inches

# Waveguide Inside Width:

Between 2.835 inches and 2.845 inches

# Waveguide Inside Height:

Between 1.335 inches and 1.345 inches

# **Waveguide Outside Height:**

Between 1.495 inches and 1.505 inches

#### Flange Connecting Facility And Quantity:

8 unthreaded hole second flange single connection facility

# Flange Style:

Cover type second flange

# **Waveguide Length:**

6.690 inches

#### Flexibility:

Flexible single tubing segment

#### Material:

Rubber silicone single tubing jacket

# **Surface Treatment:**

Silver single tubing segment inside surfaces

# Style Designator:

Straight type

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N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

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