# NSN 5985-01-108-9199

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

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

Seamless single tubing segment

# **Tubing Twist Type:**

Twistable single tubing segment

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

180.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.255 inches all flanges

Flange Inside Height:

0.630 inches all flanges

Flange Outside Width:

1.875 inches all flanges

Flange Outside Height:

1.875 inches all flanges

Flange Depth:

0.438 inches all flanges

# Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:** 

1.08

# **Maximum Operating Pressure:**

50.0 pounds per square inch gage

**Waveguide Outside Width:** 

1.250 inches

Waveguide Inside Width:

1.122 inches

**Waveguide Inside Height:** 

0.497 inches

**Waveguide Outside Height:** 

0.625 inches

## Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flange Style:

Cover type all flanges

Waveguide Length:

3.000 inches

Flexibility:

Flexible single tubing segment

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Material:
Rubber synthetic single tubing jacket
Precious Material And Location:
Waveguide internal surfaces silver
Precious Material:
Silver
Surface Treatment:
Oxide all flange outside surfaces
Style Designator:
Straight type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Yes - demil/mli

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