# NSN 5985-01-069-4822

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# **Cross Sectional Shape:**

Internal, rectangular external, rectangular

### Bend Angle In Deg:

90.0 all bends e-plane

# Flange Quantity:

2

# Flange Inside Width:

1.372 inches all flanges

# Flange Outside Height:

1.940 inches all flanges

# Flange Connecting Hole Diameter:

0.438 inches all flanges all connection facilities

# Voltage Standing Wave Ratio:

1.05

#### Maximum Operating Pressure:

# 5.0 pounds per square inch gage

Waveguide Outside Width:

1.500 inches

### Waveguide Inside Width:

1.372 inches

# Waveguide Inside Height:

0.622 inches

# Waveguide Outside Height:

0.750 inches

# Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges all connection facilities

# Flange Style:

Contact type all flanges

# Waveguide Center To Center Distance:

4.950 inches

#### Waveguide Height:

6.135 inches

### Flexibility:

Rigid all tubing segment

#### Material:

Copper alloy all flange

# Surface Treatment:

Paint all tubing segment outside surfaces

Style Designator:

Double bend type

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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