

View Online at <https://aerobasegroup.com/nsn/5985-01-069-4822>

**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

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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