

View Online at <https://aerobasegroup.com/nsn/5985-00-168-7923>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 single bend e-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

2.840 inches second flange

**Flange Inside Height:**

1.340 inches second flange

**Flange Outside Width:**

4.250 inches second flange

**Flange Outside Height:**

2.750 inches second flange

**Flange Outside Diameter:**

5.312 inches first flange

**Flange Depth:**

1.065 inches first flange

**Voltage Standing Wave Ratio:**

1.10

**Maximum Operating Pressure:**

30.0 pounds per square inch gage

**Waveguide Outside Width:**

3.090 inches

**Waveguide Inside Width:**

2.840 inches

**Waveguide Inside Height:**

1.340 inches

**Waveguide Outside Height:**

1.590 inches

**Waveguide Longer Offset Distance:**

4.015 inches

**Flange Style:**

Contact type second flange

**Waveguide Offset Distance:**

2.631 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy all flange

**Style Designator:**

Corner type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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