

View Online at <https://aerobasegroup.com/nsn/5985-01-064-5882>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Convolute single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

2.842 inches all flanges

**Flange Inside Height:**

1.342 inches all flanges

**Flange Outside Width:**

4.500 inches all flanges

**Flange Outside Height:**

3.000 inches all flanges

**Flange Depth:**

0.750 inches all flanges

**Flange Connecting Hole Diameter:**

0.256 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:**

1.06

**Waveguide Outside Width:**

3.000 inches

**Waveguide Inside Width:**

2.842 inches

**Waveguide Inside Height:**

1.342 inches

**Waveguide Outside Height:**

1.500 inches

**Flange Connecting Facility And Quantity:**

10 unthreaded hole all flanges all connection facilities

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

1.000 feet

**Flexibility:**

Flexible single tubing segment

**Material:**

Copper alloy 172 single tubing segment

**Precious Material And Location:**

Waveguide internal surfaces gold

**Precious Material And Weight:**

0.500 gold ounces, troy

**Precious Material:**

Gold

**Surface Treatment:**

Paint all tubing segment and flange outside surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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