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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Null-point seam first tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

3.002 inches all flanges

**Flange Inside Height:**

1.501 inches all flanges

**Flange Outside Diameter:**

5.313 inches all flanges

**Flange Depth:**

0.750 inches all flanges

**Flange Connecting Hole Diameter:**

0.286 inches all flanges single connection facility

**Voltage Standing Wave Ratio:**

1.08

**Insertion Loss In Decibels:**

0.06

**Maximum Operating Pressure:**

35.0 pounds per square inch gage

**Waveguide Outside Width:**

3.000 inches

**Waveguide Inside Width:**

2.840 inches

**Waveguide Inside Height:**

1.340 inches

**Waveguide Outside Height:**

1.500 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole all flanges single connection facility

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

1.000 feet

**Flexibility:**

Flexible all tubing segment

**Material:**

Copper alloy all tubing segment

**Precious Material And Location:**

Internal tubing surfaces and internal flange surfaces gold

**Precious Material:**

Gold

**Surface Treatment:**

Gold all tubing segment inside surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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