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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

6.500 inches all flanges

**Flange Inside Height:**

6.500 inches all flanges

**Flange Outside Width:**

8.680 inches all flanges

**Flange Outside Height:**

5.440 inches all flanges

**Flange Connecting Hole Diameter:**

0.343 inches all flanges single connection facility

**Voltage Standing Wave Ratio:**

1.05

**Insertion Loss In Decibels:**

0.01

**Maximum Operating Pressure:**

20.0 pounds per square inch gage

**Waveguide Outside Width:**

6.875 inches

**Waveguide Inside Width:**

6.500 inches

**Waveguide Inside Height:**

3.250 inches

**Waveguide Outside Height:**

3.625 inches

**Flange Connecting Facility And Quantity:**

20 unthreaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

39.000 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Copper alloy all flange

**Surface Treatment:**

Paint single tubing segment outside surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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