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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

B-1 support equipment.

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.900 inches all flanges

**Flange Inside Height:**

0.400 inches all flanges

**Flange Outside Width:**

1.630 inches all flanges

**Flange Outside Height:**

1.630 inches all flanges

**Flange Depth:**

0.250 inches all flanges

**Flange Connecting Hole Diameter:**

0.169 inches all flanges all connection facilities and 0.172 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:**

1.10

**Waveguide Outside Width:**

1.000 inches

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Waveguide Longer Offset Distance:**

10.650 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges all connection facilities

**Flange Style:**

Cover type all flanges

**Waveguide Offset Distance:**

10.650 inches

**Special Features:**

8.20 - 12.40 ghz frequency range. Rigid e-bend with flanges.

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum single tubing segment

**Style Designator:**

Bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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