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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Straight seam single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

2.840 inches all flanges

**Flange Inside Height:**

1.340 inches all flanges

**Flange Outside Width:**

4.250 inches all flanges

**Flange Outside Height:**

2.750 inches all flanges

**Flange Depth:**

0.360 inches all flanges

**Flange Connecting Hole Diameter:**

0.194 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:**

1.08

**Maximum Operating Pressure:**

30.0 pounds per square inch gage

**Waveguide Outside Width:**

2.750 inches

**Waveguide Inside Width:**

1.340 inches

**Waveguide Inside Height:**

1.505 inches

**Waveguide Outside Height:**

4.250 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

39.320 inches

**Waveguide Center To Center Distance:**

1.500 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Aluminum all flange

**Surface Treatment:**

Enamel all flange outside surfaces

**Style Designator:**

Offset bend type

**Fsc Application Data:**

Radar equipment, except airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fii:**

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