

View Online at <https://aerobasegroup.com/nsn/5985-01-069-2234>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

5.0 single bend e-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

9.750 inches all flanges

**Flange Inside Height:**

2.437 inches all flanges

**Flange Outside Width:**

13.904 inches all flanges

**Flange Outside Height:**

6.250 inches all flanges

**Flange Depth:**

0.440 inches all flanges

**Flange Connecting Hole Diameter:**

0.411 inches all flanges single connection facility

**Voltage Standing Wave Ratio:**

1.05

**Waveguide Outside Width:**

10.000 inches

**Waveguide Inside Width:**

9.750 inches

**Waveguide Inside Height:**

2.437 inches

**Waveguide Outside Height:**

2.687 inches

**Waveguide Longer Offset Distance:**

49.180 inches

**Flange Connecting Facility And Quantity:**

16 unthreaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Offset Distance:**

48.960 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy single tubing segment

**Surface Treatment:**

Oxide film all tubing segment and flange all surfaces

**Style Designator:**

Bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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