

View Online at <https://aerobasegroup.com/nsn/5985-00-912-8937>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Flange Quantity:**

2

**Flange Inside Width:**

6.670 inches all flanges

**Flange Outside Width:**

8.688 inches all flanges

**Flange Outside Height:**

5.438 inches all flanges

**Flange Depth:**

1.000 inches all flanges

**Voltage Standing Wave Ratio:**

1.05

**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:**

10 unthreaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

4.500 feet

**Waveguide Center To Center Distance:**

8.000 inches

**Material:**

Copper alloy all flange

**Surface Treatment:**

Enamel all flange outside surfaces

**Style Designator:**

Offset bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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