

View Online at <https://aerobasegroup.com/nsn/5985-00-519-6876>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 single bend e-plane

**Flange Quantity:**

2

**Flange Inside Width:**

0.709 inches second flange

**Flange Inside Height:**

0.394 inches second flange

**Flange Outside Width:**

1.313 inches second flange

**Flange Outside Height:**

1.312 inches first flange

**Flange Depth:**

0.375 inches first flange

**Voltage Standing Wave Ratio:**

1.20

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide Outside Width:**

0.702 inches

**Waveguide Inside Width:**

0.622 inches

**Waveguide Inside Height:**

0.311 inches

**Waveguide Outside Height:**

0.371 inches

**Waveguide Longer Offset Distance:**

2.312 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Offset Distance:**

2.250 inches

**Precious Material And Location:**

Flange surface silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver all flange inside surfaces

**Style Designator:**

Bend type

**Fsc Application Data:**

Radar set, except airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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