

View Online at <https://aerobasegroup.com/nsn/5985-00-556-0674>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b all flanges single connection facility

**Thread Direction:**

Right-hand all flanges single connection facility

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

2.840 inches all flanges

**Flange Inside Height:**

1.340 inches all flanges

**Flange Outside Diameter:**

5.310 inches all flanges

**Flange Depth:**

1.000 inches all flanges

**Voltage Standing Wave Ratio:**

1.05

**Thready Qty Per Inch (tpi):**

20 all flanges single connection facility

**Waveguide Outside Width:**

3.340 inches

**Thread Size:**

0.250 inches all flanges single connection facility

**Waveguide Inside Width:**

2.840 inches

**Waveguide Inside Height:**

1.340 inches

**Waveguide Outside Height:**

1.840 inches

**Waveguide Longer Offset Distance:**

7.500 inches

**Flange Connecting Facility And Quantity:**

8 threaded hole all flanges single connection facility

**Flange Style:**

Choke type all flanges

**Waveguide Offset Distance:**

4.330 inches

**Special Features:**

One 60.0 degrees bend angle

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum alloy all tubing segment and flange

**Surface Treatment:**

Enamel all tubing segment and flange outside surfaces

**Style Designator:**

Bend type

**Thread Series Designator:**

Unc all flanges single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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