

View Online at <https://aerobasegroup.com/nsn/5985-00-226-5623>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b first flange single connection facility

**Thread Direction:**

Right-hand first flange single connection facility

**Bend Angle In Deg:**

52.0 second bend e-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.868 inches all flanges and 1.876 inches all flanges

**Flange Inside Height:**

0.868 inches all flanges and 0.876 inches all flanges

**Flange Outside Diameter:**

3.625 inches all flanges

**Flange Depth:**

0.938 inches all flanges

**Flange Connecting Hole Diameter:**

0.196 inches second flange single connection facility and 0.201 inches second flange single connection facility

**Voltage Standing Wave Ratio:**

1.06

**Waveguide Outside Width:**

Between 1.995 inches and 2.005 inches

**Thread Size:**

0.190 inches first flange single connection facility

**Waveguide Inside Width:**

Between 1.867 inches and 1.877 inches

**Waveguide Inside Height:**

Between 0.867 inches and 0.877 inches

**Waveguide Outside Height:**

Between 0.995 inches and 1.005 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole second flange single connection facility

**Flange Style:**

Choke type all flanges

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy all tubing jacket

**Surface Treatment:**

Cadmium single tubing segment inside surfaces

**Thread Series Designator:**

Unc first flange single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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