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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Corrugated single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

2.002 inches first flange and 2.005 inches first flange

**Flange Inside Height:**

1.002 inches first flange and 1.005 inches first flange

**Flange Outside Diameter:**

3.610 inches second flange and 3.640 inches second flange

**Flange Depth:**

0.922 inches second flange and 0.953 inches second flange

**Flange Connecting Hole Diameter:**

0.203 inches second flange all connection facilities

**Waveguide Outside Width:**

Between 1.995 inches and 2.005 inches

**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:**

Cover type first flange

**Special Features:**

Mounting holes modified from requirements of mil&f&3922/57 and mil&f&3922/62

**Flexibility:**

Flexible single tubing segment

**Surface Treatment:**

Paint all tubing segment outside surfaces

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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