

View Online at <https://aerobasegroup.com/nsn/5985-00-777-0227>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless first tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.997 inches all flanges and 1.003 inches all flanges

**Flange Inside Height:**

0.497 inches all flanges and 0.503 inches all flanges

**Flange Outside Width:**

1.620 inches all flanges and 1.655 inches all flanges

**Flange Outside Height:**

1.655 inches second flange

**Flange Depth:**

0.189 inches all flanges and 0.195 inches all flanges

**Flange Connecting Hole Diameter:**

0.135 inches all flanges all connection facilities and 0.139 inches all flanges all connection facilities

**Waveguide Outside Width:**

Between 0.997 inches and 1.003 inches

**Waveguide Inside Width:**

Between 0.897 inches and 0.903 inches

**Waveguide Inside Height:**

Between 0.397 inches and 0.403 inches

**Waveguide Outside Height:**

Between 0.497 inches and 0.503 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges single connection facility

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

3.937 inches

**Flexibility:**

Rigid all tubing segment

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A073a0