

View Online at <https://aerobasegroup.com/nsn/5985-01-289-7648>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Tubing Twist Type:**

Twistable single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.368 inches all flanges and 1.376 inches all flanges

**Flange Inside Height:**

0.618 inches all flanges and 0.626 inches all flanges

**Flange Outside Width:**

2.670 inches all flanges and 2.710 inches all flanges

**Flange Outside Height:**

1.920 inches all flanges and 1.960 inches all flanges

**Flange Depth:**

0.480 inches all flanges and 0.520 inches all flanges

**Flange Connecting Hole Diameter:**

0.192 inches all flanges all connection facilities and 0.200 inches all flanges all connection facilities

**Waveguide Outside Width:**

1.250 inches

**Waveguide Inside Width:**

1.122 inches

**Waveguide Inside Height:**

0.497 inches

**Waveguide Outside Height:**

0.625 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole all flanges all connection facilities

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

Between 12.460 inches and 12.540 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Copper alloy all tubing segment and flange

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A073a0