

View Online at <https://aerobasegroup.com/nsn/5985-01-274-1453>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Flange Outside Width:**

3.000 inches all flanges

**Flange Outside Height:**

3.600 inches all flanges

**Flange Depth:**

0.280 inches all flanges and 0.340 inches all flanges

**Flange Connecting Hole Diameter:**

0.281 inches all flanges all connection facilities

**Waveguide Inside Width:**

Between 2.837 inches and 2.843 inches

**Waveguide Inside Height:**

Between 0.397 inches and 0.403 inches

**Waveguide Longer Offset Distance:**

4.560 inches

**Flange Connecting Facility And Quantity:**

7 unthreaded hole all flanges all connection facilities

**Flange Style:**

Contact type all flanges

**Waveguide Offset Distance:**

1.560 inches

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum alloy all tubing segment and flange

**Surface Treatment:**

Any acceptable all tubing segment and flange outside surfaces

**Style Designator:**

Corner type

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A073a0