

View Online at <https://aerobasegroup.com/nsn/5985-01-274-5219>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

2.840 inches all flanges

**Flange Inside Height:**

0.670 inches all flanges

**Flange Outside Width:**

3.750 inches all flanges

**Flange Outside Height:**

2.330 inches all flanges

**Flange Depth:**

0.310 inches all flanges

**Flange Connecting Hole Diameter:**

0.255 inches all flanges all connection facilities and 0.230 inches all flanges all connection facilities

**Waveguide Inside Width:**

2.840 inches

**Waveguide Inside Height:**

0.670 inches

**Waveguide Longer Offset Distance:**

6.225 feet

**Flange Connecting Facility And Quantity:**

8 unthreaded hole all flanges all connection facilities

**Flange Style:**

Contact type all flanges

**Waveguide Offset Distance:**

3.291 feet

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy all tubing segment and flange

**Surface Treatment:**

Any acceptable all tubing segment and flange outside surfaces

**Style Designator:**

Bend type

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A073a0