

View Online at <https://aerobasegroup.com/nsn/5985-00-014-2656>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.872 inches all flanges

**Flange Inside Height:**

0.872 inches all flanges

**Flange Outside Diameter:**

3.625 inches all flanges

**Flange Connecting Hole Diameter:**

0.216 inches all flanges single connection facility and 0.224 inches all flanges single connection facility

**Maximum Operating Pressure:**

12.0 pounds per square inch gage

**Waveguide Outside Width:**

2.122 inches

**Waveguide Inside Width:**

1.872 inches

**Waveguide Inside Height:**

0.872 inches

**Waveguide Outside Height:**

1.122 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole all flanges single connection facility

**Flange Style:**

Cover type all flanges

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum alloy single tubing segment

**Surface Treatment:**

Chromate all tubing segment and flange outside surfaces and chromate zinc all tubing segment and flange outside surfaces and enamel all tubing segment and flange outside surfaces

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A073a0