

View Online at <https://aerobasegroup.com/nsn/5985-00-942-5562>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Flange Quantity:**

2

**Flange Outside Width:**

3.750 inches all flanges

**Flange Outside Height:**

5.438 inches all flanges

**Flange Connecting Hole Diameter:**

0.266 inches all flanges single connection facility

**Waveguide Outside Width:**

3.560 inches

**Waveguide Inside Width:**

3.400 inches

**Waveguide Inside Height:**

1.700 inches

**Waveguide Outside Height:**

1.860 inches

**Flange Connecting Facility And Quantity:**

10 unthreaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

6.666 feet

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum single tubing segment

**Surface Treatment:**

Chromate single tubing segment inside surfaces

**Style Designator:**

Straight type

**Fsc Application Data:**

Duplexer, radio, except navigation, nonairborne

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A073a0