

View Online at <https://aerobasegroup.com/nsn/5985-01-388-5947>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Straight seam all tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.27

**Insertion Loss In Decibels:**

0.35

**Maximum Operating Pressure:**

30.0 pounds per square inch gage

**Waveguide Outside Width:**

0.500 inches

**Waveguide Outside Height:**

1.000 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges all connection facilities

**Waveguide First Leg Length:**

17.130 inches

**Waveguide Fifth Leg Length:**

11.910 inches

**Flange Style:**

Cover type all flanges

**Waveguide Second Leg Length:**

5.750 inches

**Waveguide Third Leg Length:**

10.300 inches

**Waveguide Fourth Leg Length:**

14.000 inches

**Flexibility:**

Flexible all tubing segment or rigid all tubing segment

**Material:**

Silver all tubing segment and flange or nickel all tubing segment and flange or copper all tubing segment and flange or aluminum all tubing segment and flange

**Style Designator:**

Five bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A073a0