

View Online at <https://aerobasegroup.com/nsn/5985-00-357-9644>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.062 inches second flange

**Flange Inside Height:**

0.505 inches all flanges

**Flange Outside Width:**

1.625 inches second flange

**Flange Outside Height:**

1.625 inches first flange

**Flange Depth:**

0.437 inches second flange

**Flange Connecting Hole Diameter:**

0.169 inches single flange single connection facility

**Voltage Standing Wave Ratio:**

1.10

**Waveguide Outside Width:**

1.000 inches

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Leg Length:**

1.218 inches

**Waveguide Longer Leg Length:**

1.718 inches

**Waveguide Center To Center Distance:**

2.156 inches

**Waveguide Height:**

1.968 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum single tubing segment

**Surface Treatment:**

Chromate all flange outside surfaces

**Style Designator:**

U-bend type

**Fsc Application Data:**

Test set, guided missile

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A073a0