

View Online at <https://aerobasegroup.com/nsn/5985-00-402-8007>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Corrugated single tubing segment

**Tubing Twist Angle In Deg:**

90.0 single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.062 inches all flanges

**Flange Inside Height:**

0.169 inches all flanges

**Flange Outside Width:**

1.625 inches all flanges

**Flange Outside Height:**

1.625 inches all flanges

**Flange Depth:**

0.437 inches all flanges

**Flange Connecting Hole Diameter:**

0.169 inches single flange single connection facility

**Voltage Standing Wave Ratio:**

1.15

**Insertion Loss In Decibels:**

0.10

**Maximum Operating Pressure:**

120.0 pounds per square inch gage

**Waveguide Outside Width:**

1.250 inches

**Waveguide Inside Height:**

0.656 inches

**Waveguide Longer Offset Distance:**

1.560 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges single connection facility

**Flange Style:**

Cover type all flanges

**Waveguide Offset Distance:**

1.469 feet

**Flexibility:**

Rigid single tubing segment

**Material:**

Beryllium single tubing segment

**Surface Treatment:**

Any acceptable all flange outside surfaces

**Style Designator:**

Bend type

**Fsc Application Data:**

Test station, guided missile remote control system

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A073a0