

View Online at <https://aerobasegroup.com/nsn/5985-00-970-6518>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Corrugated single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.253 inches all flanges

**Flange Inside Height:**

0.628 inches all flanges

**Flange Outside Width:**

1.875 inches all flanges

**Flange Outside Height:**

1.875 inches all flanges

**Flange Depth:**

0.438 inches all flanges

**Flange Connecting Hole Diameter:**

0.169 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:**

1.07

**Insertion Loss In Decibels:**

0.07

**Waveguide Outside Width:**

1.250 inches

**Waveguide Inside Width:**

1.122 inches

**Waveguide Inside Height:**

0.497 inches

**Waveguide Outside Height:**

0.625 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges all connection facilities

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

6.000 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Rubber single tubing jacket

**Precious Material And Location:**

Flange surfaces and tubing inside surface silver and flange surfaces and tubing inside surface rhodium

**Precious Material:**

Silver and rhodium

**Surface Treatment:**

Silver single tubing segment and flange inside surfaces and rhodium single tubing segment and flange inside surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A073a0