

View Online at <https://aerobasegroup.com/nsn/5985-01-107-0601>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b all flanges all connection facilities

**Thread Direction:**

Right-hand all flanges all connection facilities

**Tubing Wall Construction Style:**

Interlocked single tubing segment

**Tubing Twist Type:**

Twistable single tubing segment

**Tubing Twist Angle In Deg:**

105.0 single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.872 inches all flanges

**Flange Inside Height:**

0.872 inches all flanges

**Flange Outside Diameter:**

3.625 inches all flanges

**Flange Depth:**

0.938 inches all flanges

**Voltage Standing Wave Ratio:**

1.08

**Insertion Loss In Decibels:**

0.06

**Thready Qty Per Inch (tpi):**

32 all flanges all connection facilities

**Maximum Operating Pressure:**

30.0 pounds per square inch gage

**Waveguide Outside Width:**

2.000 inches

**Thread Size:**

0.190 inches all flanges all connection facilities

**Waveguide Inside Width:**

1.872 inches

**Waveguide Inside Height:**

0.872 inches

**Waveguide Outside Height:**

1.000 inches

**Flange Connecting Facility And Quantity:**

8 threaded hole all flanges all connection facilities

**Flange Style:**

Choke type all flanges

**Waveguide Length:**

5.000 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Rubber synthetic single tubing jacket

**Surface Treatment:**

Silver single tubing segment all surfaces

**Style Designator:**

Straight type

**Thread Series Designator:**

Unf all flanges all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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