

View Online at <https://aerobasegroup.com/nsn/5985-01-291-2876>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b second flange all connection facilities

**Thread Direction:**

Right-hand second flange all connection facilities

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.118 inches all flanges and 1.126 inches all flanges

**Flange Inside Height:**

0.493 inches all flanges and 0.501 inches all flanges

**Flange Outside Width:**

1.860 inches all flanges and 1.890 inches all flanges

**Flange Outside Height:**

1.860 inches all flanges and 1.890 inches all flanges

**Flange Depth:**

0.610 inches all flanges and 0.640 inches all flanges

**Flange Connecting Hole Diameter:**

0.166 inches first flange all connection facilities and 0.172 inches first flange all connection facilities

**Waveguide Outside Width:**

1.250 inches

**Thread Size:**

0.164 inches second flange all connection facilities

**Waveguide Inside Width:**

1.122 inches

**Waveguide Inside Height:**

0.497 inches

**Waveguide Outside Height:**

0.625 inches

**Waveguide Longer Offset Distance:**

61.010 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole first flange all connection facilities

**Flange Style:**

Choke type all flanges

**Flexibility:**

Rigid single tubing segment

**Material:**

Silver single tubing segment

**Precious Material And Location:**

Internal and external surfaces silver

**Precious Material:**

Silver

**Style Designator:**

Bend type

**Thread Series Designator:**

Unc second flange all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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