

View Online at <https://aerobasegroup.com/nsn/5985-01-368-9681>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b first flange all connection facilities

**Thread Direction:**

Right-hand first flange all connection facilities

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.896 inches first flange and 0.904 inches first flange 0.897 inches second flange and 0.903 inches second flange

**Flange Inside Height:**

0.396 inches first flange and 0.404 inches first flange 0.397 inches second flange and 0.403 inches second flange

**Flange Outside Width:**

1.610 inches first flange and 1.630 inches first flange 2.070 inches second flange and 2.110 inches second flange

**Flange Outside Height:**

1.610 inches first flange and 1.630 inches first flange 1.570 inches second flange and 1.610 inches second flange

**Flange Depth:**

0.423 inches first flange and 0.453 inches first flange 0.480 inches second flange and 0.520 inches second flange

**Flange Connecting Hole Diameter:**

0.169 inches first flange all connection facilities and 0.171 inches first flange all connection facilities 0.169 inches second flange all connection facilities and 0.171 inches second flange all connection facilities

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide Outside Width:**

Between 0.996 inches and 1.004 inches

**Thread Size:**

0.164 inches first flange all connection facilities

**Waveguide Inside Width:**

Between 0.896 inches and 0.904 inches

**Waveguide Inside Height:**

Between 0.396 inches and 0.404 inches

**Waveguide Outside Height:**

Between 0.496 inches and 0.504 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole first flange all connection facilities 8 unthreaded hole second flange all connection facilities

**Waveguide First Leg Length:**

1.204 inches

**Flange Style:**

Choke type first flange contact type second flange

**Waveguide Second Leg Length:**

1.380 inches

**Waveguide Third Leg Length:**

5.000 inches

**Waveguide Fourth Leg Length:**

23.000 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy first flangealuminum alloy second flangealuminum alloy single tubing segment

**Style Designator:**

Three bend type

**Thread Series Designator:**

Unc first flange all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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