

View Online at <https://aerobasegroup.com/nsn/5985-00-735-9323>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b first flange single connection facility

**Thread Direction:**

Right-hand first flange single connection facility

**Bend Angle In Deg:**

162.49 single bend e-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.119 inches second flange and 1.125 inches second flange

**Flange Inside Height:**

0.494 inches second flange and 0.500 inches second flange

**Flange Outside Width:**

1.875 inches second flange

**Flange Outside Height:**

1.875 inches second flange

**Flange Depth:**

0.625 inches second flange

**Flange Connecting Hole Diameter:**

0.167 inches second flange single connection facility and 0.172 inches second flange single connection facility

**Maximum Operating Pressure:**

12.0 pounds per square inch gage

**Waveguide Outside Width:**

Between 1.248 inches and 1.252 inches

**Thread Size:**

0.164 inches first flange single connection facility

**Waveguide Inside Width:**

Between 1.120 inches and 1.124 inches

**Waveguide Inside Height:**

Between 0.495 inches and 0.499 inches

**Waveguide Outside Height:**

Between 0.623 inches and 0.627 inches

**Waveguide Longer Offset Distance:**

Between 11.081 inches and 11.111 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange single connection facility

**Flange Style:**

Choke type first flange

**Waveguide Offset Distance:**

2.312 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy all tubing segment and flange

**Surface Treatment:**

Silver all tubing segment and flange inside surfaces

**Style Designator:**

Bend type

**Thread Series Designator:**

Unc first flange single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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