

View Online at <https://aerobasegroup.com/nsn/5985-01-087-3810>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b all flanges all connection facilities

**Thread Direction:**

Right-hand all flanges all connection facilities

**Bend Angle In Deg:**

90.0 single bend h-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.706 inches first flange

**Flange Inside Height:**

0.395 inches first flange

**Flange Outside Width:**

1.313 inches first flange

**Flange Outside Height:**

1.312 inches second flange

**Flange Inside Diameter:**

1.000 inches second flange

**Flange Depth:**

0.375 inches second flange

**Waveguide Outside Width:**

1.312 inches

**Thread Size:**

0.138 inches all flanges all connection facilities

**Waveguide Inside Width:**

0.622 inches

**Waveguide Inside Height:**

0.311 inches

**Waveguide Outside Height:**

1.312 inches

**Waveguide Longer Offset Distance:**

2.100 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole all flanges all connection facilities

**Flange Style:**

Choke type first flange

**Waveguide Offset Distance:**

2.000 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Metal nonferrous/d single tubing segment

**Style Designator:**

Bend type

**Thread Series Designator:**

Unc 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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