

View Online at <https://aerobasegroup.com/nsn/5985-01-275-5857>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b first flange all connection facilities

**Thread Direction:**

Right-hand first flange all connection facilities

**Bend Angle In Deg:**

90.0 third bend h-plane

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.900 inches first flange

**Flange Inside Height:**

0.400 inches first flange

**Flange Outside Width:**

1.625 inches first flange

**Flange Outside Height:**

1.625 inches first flange

**Flange Depth:**

0.438 inches first flange

**Waveguide Outside Width:**

1.000 inches

**Thread Size:**

0.164 inches first flange all connection facilities

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole first flange all connection facilities

**Waveguide First Leg Length:**

3.620 inches

**Waveguide Fifth Leg Length:**

1.000 inches

**Flange Style:**

Choke type first flange

**Waveguide Second Leg Length:**

1.157 inches

**Waveguide Sixth Leg Length:**

2.625 inches

**Waveguide Third Leg Length:**

6.593 inches

**Waveguide Fourth Leg Length:**

1.880 inches

**Flexibility:**

Rigid all tubing segment

**Material:**

Copper alloy all tubing segment

**Style Designator:**

Five bend type

**Thread Series Designator:**

Unc first flange all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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