

View Online at <https://aerobasegroup.com/nsn/5985-01-003-7399>

**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 second bend e-plane

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.872 inches all flanges

**Flange Inside Height:**

0.872 inches all flanges

**Flange Outside Diameter:**

3.625 inches all flanges

**Flange Depth:**

0.938 inches all flanges

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide Outside Width:**

2.000 inches

**Thread Size:**

0.190 inches all flanges all connection facilities

**Waveguide Inside Width:**

1.872 inches

**Waveguide Inside Height:**

0.872 inches

**Waveguide Outside Height:**

1.000 inches

**Flange Connecting Facility And Quantity:**

8 threaded hole all flanges all connection facilities

**Flange Style:**

Choke type all flanges

**Waveguide Length:**

9.700 inches

**Waveguide Center To Center Distance:**

67.350 inches

**Flexibility:**

Rigid all tubing segment

**Material:**

Copper alloy all tubing segment and flange

**Precious Material:**

Silver and gold

**Surface Treatment:**

Paint single tubing segment and flange outside surfaces

**Style Designator:**

Offset bend type

**Thread Series Designator:**

Unf 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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