

View Online at <https://aerobasegroup.com/nsn/5985-01-198-6297>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b first flange all connection facilities

**Thread Direction:**

Right-hand first flange all connection facilities

**End Application:**

1430-01-087-6330

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.872 inches all flanges

**Flange Inside Height:**

0.872 inches all flanges

**Flange Outside Width:**

3.500 inches all flanges

**Flange Outside Height:**

2.500 inches all flanges

**Flange Depth:**

0.690 inches all flanges

**Flange Connecting Hole Diameter:**

0.257 inches second flange all connection facilities

**Voltage Standing Wave Ratio:**

1.04

**Insertion Loss In Decibels:**

0.03

**Thready Qty Per Inch (tpi):**

28 first flange all connection facilities

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide Outside Width:**

2.000 inches

**Thread Size:**

0.250 inches first flange 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 unthreaded hole second flange all connection facilities

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

9.310 inches

**Waveguide Center To Center Distance:**

1.250 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Copper alloy all tubing segment and flange

**Surface Treatment:**

Paint all tubing segment and flange outside surfaces

**Style Designator:**

Offset bend type

**Thread Series Designator:**

Unf 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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