

View Online at <https://aerobasegroup.com/nsn/5985-00-791-1327>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

5840-00-011-3558radar set an/sps-4 (a) v

**Tubing Wall Construction Style:**

Null-point seam single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

2.840 inches all flanges

**Flange Inside Height:**

1.340 inches all flanges

**Flange Outside Width:**

4.500 inches all flanges

**Flange Outside Height:**

3.000 inches all flanges

**Flange Depth:**

1.000 inches all flanges

**Flange Connecting Hole Diameter:**

0.260 inches all flanges all connection facilities

**Waveguide Outside Width:**

3.234 inches

**Waveguide Inside Width:**

2.842 inches

**Waveguide Inside Height:**

1.344 inches

**Waveguide Outside Height:**

1.375 inches

**Flange Connecting Facility And Quantity:**

10 unthreaded hole all flanges all connection facilities

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

9.188 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Copper alloy single tubing segment

**Precious Material And Location:**

Tubing surfaces gold

**Precious Material:**

Gold

**Surface Treatment:**

Any acceptable all flange all surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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