

View Online at <https://aerobasegroup.com/nsn/5985-00-825-1424>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.705 inches second flange and 0.707 inches second flange

**Flange Inside Height:**

0.394 inches second flange and 0.396 inches second flange

**Flange Outside Width:**

1.298 inches second flange and 1.328 inches second flange

**Flange Outside Height:**

1.298 inches all flanges

**Flange Inside Diameter:**

1.005 inches second flange

**Flange Depth:**

0.390 inches second flange

**Flange Connecting Hole Diameter:**

0.144 inches second flange single connection facility and 0.147 inches second flange single connection facility

**Maximum Operating Pressure:**

30.0 pounds per square inch gage

**Waveguide Outside Width:**

0.702 inches

**Waveguide Inside Width:**

0.622 inches

**Waveguide Inside Height:**

0.311 inches

**Waveguide Outside Height:**

0.391 inches

**Waveguide Longer Offset Distance:**

3.906 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Offset Distance:**

3.844 inches

**Special Features:**

90 degree bend angle

**Flexibility:**

Flexible single tubing segment

**Material:**

Rubber synthetic single tubing jacket

**Precious Material And Location:**

Tubing and flange interior silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver single tubing segment inside surfaces

**Style Designator:**

Bend type

**Fsc Application Data:**

Antenna receiver transmitter group missile tracking

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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