

View Online at <https://aerobasegroup.com/nsn/5985-01-193-8242>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 single bend e-plane

**End Application:**

Aim-54c

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.900 inches second flange

**Flange Inside Height:**

0.200 inches second flange

**Flange Outside Width:**

1.790 inches first flange

**Flange Outside Height:**

0.910 inches second flange

**Flange Depth:**

0.120 inches second flange

**Flange Connecting Hole Diameter:**

0.146 inches second flange single connection facility

**Maximum Operating Pressure:**

45.0 pounds per square inch gage

**Waveguide Outside Width:**

1.142 inches

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.200 inches

**Waveguide Outside Height:**

0.442 inches

**Waveguide Longer Offset Distance:**

1.434 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Offset Distance:**

0.710 inches

**Special Features:**

Flanges have two additional holes with diameter 0.072

**Flexibility:**

Flexible single tubing segment

**Material:**

Copper alloy single tubing segment and flange

**Style Designator:**

Bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A073a0