## NSN 5985-01-047-4815

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b first flange single connection facility

**Thread Direction:** 

Right-hand first flange single connection facility

Bend Angle In Deg:

90.0 single bend e-plane

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.899 inches second flange and 0.901 inches second flange

Flange Inside Height:

0.399 inches second flange and 0.401 inches second flange

Flange Outside Width:

2.090 inches second flange

Flange Outside Height:

1.590 inches second flange

Flange Depth:

0.297 inches second flange and 0.327 inches second flange

Flange Connecting Hole Diameter:

0.177 inches second flange single connection facility

**Maximum Operating Pressure:** 

5.0 pounds per square inch gage

**Waveguide Outside Width:** 

1.300 inches

**Thread Size:** 

0.164 inches first flange single connection facility

Waveguide Inside Width:

0.900 inches

**Waveguide Inside Height:** 

0.400 inches

**Waveguide Outside Height:** 

0.800 inches

**Waveguide Longer Offset Distance:** 

3.546 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange single connection facility

Flange Style:

Contact type second flange

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## **Waveguide Offset Distance:** 2.000 inches **Special Features:** 33 degrees bend 1.365 in. From elbow Flexibility: Rigid single tubing segment Material: Aluminum alloy single tubing segment Style Designator: Elbow type **Thread Series Designator:** Unc first flange single connection facility Shelf Life: N/a **Unit Of Measure:** Demilitarization: No

**Fiig:** A073a0