

View Online at <https://aerobasegroup.com/nsn/5985-01-037-7353>

**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 all bends h-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.362 inches second flange

**Flange Inside Height:**

0.222 inches second flange

**Flange Outside Width:**

0.750 inches second flange

**Flange Outside Height:**

0.750 inches second flange

**Flange Depth:**

0.210 inches first flange

**Flange Connecting Hole Diameter:**

0.116 inches second flange single connection facility

**Waveguide Outside Width:**

0.360 inches

**Thread Size:**

0.112 inches first flange single connection facility

**Waveguide Inside Width:**

0.280 inches

**Waveguide Inside Height:**

0.140 inches

**Waveguide Outside Height:**

0.220 inches

**Waveguide Longer Offset Distance:**

2.267 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Offset Distance:**

1.150 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy all flange

**Surface Treatment:**

Silver all flange inside surfaces

**Style Designator:**

Bend type

**Thread Series Designator:**

Unc first flange single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A073a0