

View Online at <https://aerobasegroup.com/nsn/5985-01-420-2221>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b second flange single connection facility

**Thread Direction:**

Right-hand second flange single connection facility

**Tubing Wall Construction Style:**

Vertebra single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.362 inches first flange

**Flange Inside Height:**

0.222 inches first flange

**Flange Outside Width:**

0.750 inches second flange

**Flange Outside Height:**

0.750 inches second flange

**Flange Inside Diameter:**

0.372 inches second flange

**Flange Depth:**

0.285 inches second flange

**Flange Connecting Hole Diameter:**

0.116 inches first flange single connection facility and 0.118 inches first flange single connection facility

**Waveguide Outside Width:**

0.362 inches

**Thread Size:**

0.112 inches second flange single connection facility

**Waveguide Inside Width:**

0.280 inches

**Waveguide Inside Height:**

0.140 inches

**Waveguide Outside Height:**

0.222 inches

**Waveguide Longer Offset Distance:**

2.829 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole first flange single connection facility

**Flange Style:**

Cover type first flange

**Waveguide Offset Distance:**

1.113 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Copper alloy single tubing segment and flange

**Precious Material And Location:**

Waveguide surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver single tubing segment and flange all surfaces

**Style Designator:**

Bend type

**Thread Series Designator:**

Unc second flange single connection facility

**Specification Data:**

20418-873950 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A073a0