

View Online at <https://aerobasegroup.com/nsn/5985-01-007-1915>

**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:**

Interlocked single tubing segment

**Tubing Twist Type:**

Twistable single tubing segment

**Tubing Twist Angle In Deg:**

90.0 single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

3.002 inches second flange

**Flange Inside Height:**

1.502 inches second flange

**Flange Outside Diameter:**

5.313 inches first flange

**Flange Depth:**

1.250 inches first flange

**Flange Connecting Hole Diameter:**

0.257 inches first flange single connection facility

**Voltage Standing Wave Ratio:**

1.05

**Waveguide Outside Width:**

2.418 inches

**Thread Size:**

0.250 inches second flange single connection facility

**Waveguide Inside Width:**

2.290 inches

**Waveguide Inside Height:**

1.145 inches

**Waveguide Outside Height:**

1.273 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole first flange single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Length:**

9.700 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Rubber single tubing jacket

**Precious Material And Location:**

Internal and external surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver all tubing segment and flange all surfaces

**Style Designator:**

Straight type

**Thread Series Designator:**

Unc second flange single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A073a0