

View Online at <https://aerobasegroup.com/nsn/5985-00-444-5306>

**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:**

Null-point seam first tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

3.000 inches second flange

**Flange Inside Height:**

1.342 inches first flange

**Flange Outside Width:**

4.500 inches second flange

**Flange Outside Height:**

3.625 inches second flange

**Flange Depth:**

0.810 inches second flange

**Flange Connecting Hole Diameter:**

0.169 inches first flange single connection facility

**Voltage Standing Wave Ratio:**

1.08

**Insertion Loss In Decibels:**

0.06

**Maximum Operating Pressure:**

35.0 pounds per square inch gage

**Waveguide Outside Width:**

3.000 inches

**Thread Size:**

0.312 inches second flange single connection facility

**Waveguide Inside Width:**

2.840 inches

**Waveguide Inside Height:**

1.340 inches

**Waveguide Outside Height:**

1.500 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole second flange single connection facility

**Flange Style:**

Contact type first flange

**Waveguide Length:**

3.118 feet

**Flexibility:**

Flexible single tubing segment

**Material:**

Aluminum all flange

**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