

View Online at <https://aerobasegroup.com/nsn/5985-01-354-9907>

**Thread Class:**

2b single flange single connection facility

**Thread Direction:**

Right-hand single flange single connection facility

**Bend Angle In Deg:**

45.0 all bends e-plane

**End Application:**

Fleet warfare electronic support group

**Flange Quantity:**

1

**Flange Inside Width:**

0.985 inches single flange and 1.015 inches single flange

**Flange Inside Height:**

0.392 inches single flange and 0.396 inches single flange

**Flange Outside Width:**

1.297 inches single flange and 1.327 inches single flange

**Flange Outside Height:**

1.297 inches single flange and 1.327 inches single flange

**Flange Depth:**

0.360 inches single flange and 0.390 inches single flange

**Voltage Standing Wave Ratio:**

1.05

**Insertion Loss In Decibels:**

0.113

**Thread Size:**

0.138 inches single flange single connection facility

**Waveguide Longer Offset Distance:**

1.444 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole single flange single connection facility

**Flange Style:**

Choke type single flange

**Waveguide Offset Distance:**

0.812 inches

**Special Features:**

Freq range 14.5 to 15.5 ghz

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum alloy all tubing segment and flange

**Style Designator:**

Bend type

**Thread Series Designator:**

Unc single flange single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A073a0