

View Online at <https://aerobasegroup.com/nsn/5985-00-559-3960>

**Thread Class:**

2b all flanges single connection facility

**Thread Direction:**

Right-hand all flanges single connection facility

**End Application:**

Spruance class dd (963); gun fire control system, mk 86

**Flange Quantity:**

4

**Flange Inside Width:**

0.978 inches first flange

**Flange Inside Height:**

0.431 inches all flanges and 0.441 inches all flanges

**Flange Outside Width:**

2.500 inches all flanges

**Flange Outside Height:**

1.750 inches all flanges

**Flange Depth:**

0.531 inches all flanges

**Maximum Operating Pressure:**

10.0 pounds per square inch gage

**Thread Size:**

0.164 inches all flanges single connection facility

**Flange Connecting Facility And Quantity:**

8 threaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Special Features:**

Mtg bracket included

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy single tubing jacket

**Surface Treatment:**

Paint all tubing segment and flange outside surfaces

**Thread Series Designator:**

Unc all flanges single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A073a0