

View Online at <https://aerobasegroup.com/nsn/4730-00-163-0237>

**Thread Class:**

2a all ends

**Connection Style:**

Flared (tube) 1st end

**Leg Length:**

0.720 inches 1st end

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.438 inches all ends

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

45.0 degrees

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Material:**

Steel

**Surface Treatment Specification:**

J514 assn standard single treatment response

**Thread Series Designator:**

Unf all ends

**Furnished Items And Quantity:**

1 flared sleeve and 1 locknut and 1 preformed packing and 1 short coupling nut and 1 flat washer

**Specification Data:**

81349-mil-f-18866 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A080b0

**Mil-std (military Standard):**

Mil-f-18866 spec.