

View Online at <https://aerobasegroup.com/nsn/4730-01-011-7736>

**Thread Class:**

2a all ends

**Maximum Operating Temp:**

107.2 degrees celsius single response

**End Application:**

Grumman a-10 acft; 2320-01-442-1940, truck, cbt, (command bridge transporter); 2320-01-097-0248, 2320-01-097-0249, 2320-01-100-7672, 2320-01-097-0260, 2320-01-195-7641 hemtt (heavy expanded mobility tactical trucks)

**Connection Style:**

Flared (tube) 1st end

**Leg Length:**

1.940 inches 2nd end

**Connection Type:**

Threaded external tube 1st end

**Thready Qty Per Inch (tpi):**

12 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.062 inches all ends

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.750 inches 1st end

**Material:**

Steel

**Media For Which Designed:**

Hydraulic fluid single response

**Surface Treatment Specification:**

J514 assn standard single treatment response and qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Un all ends

**Furnished Items And Quantity:**

1 locknut and 1 flat washer and 1 tube coupling and 1 flared sleeve

**Specification Data:**

96906-ms51527 government standard and 81349-mil-f-18866 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-f-18866 spec.