

View Online at <https://aerobasegroup.com/nsn/4730-01-481-3510>

**Thread Class:**

2a all ends

**Maximum Operating Temp:**

107.2 degrees celsius single response

**Connection Style:**

Flared (tube) 1st end

**Leg Length:**

1.420 inches 2nd end and 1.480 inches 2nd end

**Connection Type:**

Threaded external tube 1st end

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

16 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.750 inches all ends

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.500 inches 1st end

**Material:**

Steel

**Media For Which Designed:**

Hydraulic fluid single response

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unf all ends

**Furnished Items And Quantity:**

1 locknut and 1 preformed packing and 1 flat washer

**Specification Data:**

96906-ms51527 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0