

View Online at <https://aerobasegroup.com/nsn/4730-01-139-4231>

**Thread Class:**

2b 1st end

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**Connection Style:**

Swivel nut, flare (tube) style 3 optional end 1st end

**Leg Length:**

1.000 inches 1st end

**Connection Type:**

Threaded internal tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.500 inches all ends

**Seat Angle:**

37.0 degrees 2nd end

**Flow Angle:**

45.0 degrees

**Outside Diameter Tube Accommodated:**

0.312 inches all ends

**Material:**

Steel comp 12114

**Material Specification:**

66 federal standard single material response

**Media For Which Designed:**

Hydraulic fluid single response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-81562, type 1, class 3 military specification single treatment response

**Thread Series Designator:**

Unf all ends

**Furnished Items And Quantity:**

1 tube coupling nut and 1 flared sleeve

**Specification Data:**

96906-ms51522 government standard and 81349-mil-f-18866 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-c-81562 spec.