

View Online at <https://aerobasegroup.com/nsn/4730-01-039-1791>

**Thread Class:**

2a all ends

**Maximum Operating Temp:**

121.0 degrees celsius single response

**End Application:**

X2m assault amphibious vehicle, command (aavc-7a1)

**Connection Style:**

Flareless (tube) 1st end

**Leg Length:**

0.953 inches 1st end

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.500 inches all ends

**Seat Angle:**

12.0 degrees 1st end

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.312 inches 1st end

**Special Features:**

Furnished 1 short coupling nut and sleeve

**Material:**

Steel comp 12L14

**Material Specification:**

66 federal standard single material response

**Media For Which Designed:**

Hydraulic fluid single response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf all ends

**Specification Data:**

96906-ms51839 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-f-18866 spec.