

View Online at <https://aerobasegroup.com/nsn/4730-00-683-8586>

**Thread Class:**

2a all ends

**Maximum Operating Temp:**

107.0 degrees celsius single response

**End Application:**

Eyn sturgeon class ssn (637)

**Connection Style:**

Flared (tube) 1st end

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Seat Angle:**

37.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end

**Nominallength:**

1.297 inches

**Material:**

Stainless steel

**Material Specification:**

66-316 federal standard single material response

**Media For Which Designed:**

Hydraulic fluid single response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 1 or 2 federal specification single treatment response

**Thread Series Designator:**

Unf all ends

**Furnished Items And Quantity:**

1 tube coupling nut w/sleeve and 1 preformed packing

**Specification Data:**

96906-ms51525 government standard and 81343-j514 professional/industrial association standard

**Specification Or Standard:**

3b figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-f-18866 spec.