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**Thread Class:**

2a 1st end

**Maximum Operating Temp:**

400.0 degrees fahrenheit single response

**End Application:**

Grumman a-10 acft

**Connection Style:**

Plain (pipe) 2nd end

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.500 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.312 inches 1st end

**Nominallength:**

1.320 inches

**Material:**

Steel comp 12114 or steel comp 1010

**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:**

Unf 1st end

**Furnished Items And Quantity:**

1 tube coupling nut w/sleeve

**Specification Data:**

81349 - mil-f-18866 government specification

**Specification Or Standard:**

Ms51819-6a specification sheet

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-f-18866 spec.