

View Online at <https://aerobasegroup.com/nsn/4730-01-103-3275>

**Thread Class:**

2a 1st end

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**End Application:**

Grumman a-10 acft

**Connection Style:**

Plain (pipe) 2nd end

**Leg Length:**

0.830 inches 2nd end and 0.890 inches 2nd end

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

45.0 degrees

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end

**Material:**

Steel comp 12114

**Material Specification:**

66 federal standard single material response

**Media For Which Designed:**

Hydraulic fluid 2nd 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:**

96906-ms51508 government standard and 81349-mil-f-18866 government specification and 81343-j514 professional/industrial association standard

**Specification Or Standard:**

7e figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0