

View Online at <https://aerobasegroup.com/nsn/4730-00-409-6167>

**Thread Class:**

2a 1st end

**Maximum Operating Temp:**

250.0 degrees fahrenheit 1st response

**End Application:**

Personnel carrier m11a1

**Connection Style:**

Plain (pipe) 2nd end

**Leg Length:**

0.980 inches 2nd end

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Flow Angle:**

45.0 degrees

**Outside Diameter Tube Accommodated:**

0.500 inches 1st end

**Special Features:**

Supports grumman a-10 aircraft

**Material:**

Steel comp 12l14 or steel comp 1010

**Material Specification:**

Qq-s-624 federal specification single material response or qq-s-631 federal specification single material response

**Media For Which Designed:**

Hydraulic fluid 1st response

**Surface Treatment Specification:**

J514 assn standard single treatment response

**Thread Series Designator:**

Unf 1st end

**Furnished Items And Quantity:**

1 short coupling nut with sleeve

**Specification Data:**

81343-j514 professional/industrial association standard and 96906-ms51817 government standard

**Specification Or Standard:**

22a figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0