

View Online at <https://aerobasegroup.com/nsn/4730-01-052-8472>

**Thread Class:**

2a all ends

**Maximum Operating Temp:**

250.0 degrees fahrenheit 1st response

**Connection Style:**

Plain (pipe) 3rd end

**Leg Length:**

1.090 inches 3rd end

**Connection Type:**

Threaded external tube 2nd end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Outside Diameter Tube Accommodated:**

0.250 inches 2nd end

**Material:**

Steel comp 12L14 or steel comp 1010

**Material Specification:**

66, carbon steel, 0.20 percent maximum federal standard single material response

**Media For Which Designed:**

Hydraulic fluid 1st response

**Surface Treatment Specification:**

J514 assn standard single treatment response and qq-p-416, type 2 federal specification single treatment response and qq-z-325, type 2, cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unf 2nd end

**Specification Data:**

81343-j514 professional/industrial association standard

**Specification Or Standard:**

5d figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0