

View Online at <https://aerobasegroup.com/nsn/4730-00-413-3848>

**Thread Class:**

2a all ends

**Maximum Operating Temp:**

400.0 degrees fahrenheit single response

**Connection Style:**

Flareless (tube) 1st end

**Leg Length:**

1.090 inches 1st end

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.438 inches all ends

**Seat Angle:**

12.0 degrees 1st end

**Flow Angle:**

45.0 degrees

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Material:**

Steel comp 1010

**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 all ends

**Furnished Items And Quantity:**

1 locknut and 1 preformed packing and 1 flat washer

**Specification Data:**

81343-j514 professional/industrial association standard

**Specification Or Standard:**

27 figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0