

View Online at <https://aerobasegroup.com/nsn/4730-00-370-2874>

**Thread Class:**

2a all ends

**Maximum Operating Temp:**

400.0 degrees fahrenheit single response

**End Application:**

2420-66-148-7692, hmee (high mobility engineer excavator)

**Connection Style:**

Flared (tube) 1st end

**Leg Length:**

1.820 inches 2nd end

**Connection Type:**

Threaded external tube 1st end

**Thready Qty Per Inch (tpi):**

12 2nd end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.062 inches 2nd end

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.625 inches 1st end

**Material:**

Steel

**Surface Treatment Specification:**

J514 assn standard single treatment response

**Thread Series Designator:**

Unf 1st end

**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:**

10a figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0