

View Online at <https://aerobasegroup.com/nsn/4730-01-223-0529>

**Thread Class:**

3b 1st end

**Connection Style:**

Swivel nut, flare (tube) style 3 optional end 1st end

**Leg Length:**

0.710 inches 1st end and 1.250 inches 1st end

**Connection Type:**

Threaded internal tube 1st end

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

18 all ends

**Maximum Operating Pressure:**

4000.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.375 inches all ends

**Material:**

Steel

**Material Specification:**

Ms51521a, inactive military standard 1st material response and sae j514, figure 8c-070221 assn standard 2nd material response

**Media For Which Designed:**

Hydraulic fluid single response

**Surface Treatment Specification:**

Astm b117, zinc assn standard single treatment response

**Thread Series Designator:**

Unf all ends

**Specification Data:**

81343-j514 professional/industrial association standard

**Specification Or Standard:**

8c figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0