

View Online at <https://aerobasegroup.com/nsn/4820-00-438-3292>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Connection Style:**

Flared (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Horizontal or vertical

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

14 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.875 inches all ends

**Seat Angle:**

37.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.625 inches 1st end

**Material:**

Stainless steel seat and steel comp 303 seat and steel comp 304 seat and steel comp 316 seat and steel comp 321 seat

**Material Specification:**

Qq-s-763, class 302 assn standard 1st material response seat and qq-s-764, type 303-canceled assn standard 2nd material response seat and qq-s-763, class 304 assn standard 3rd material response seat and qq-s-763, class 316 assn standard 4th material response seat and qq-s-763, class 321 assn standard 5th material response seat

**Media For Which Designed:**

Hydraulic fluid, phosphate-ester base single response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A530b0