

View Online at <https://aerobasegroup.com/nsn/4820-00-902-4500>

**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:**

Vertical

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.750 inches all ends

**Seat Angle:**

37.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.500 inches 1st end

**Special Features:**

Bulkhead thd 3/4 in.-16 thd size, 0.358 in. Min, 0.425 in. Maximum thd lg on outlet flow end connection

**Material:**

Stainless steel seat or steel comp 303 seat or steel comp 304 seat or steel comp 321 seat

**Material Specification:**

Qq-s-763, type 303 federal specification 1st material response seat or qq-s-763, class 304 federal specification 2nd material response seat or qq-s-763, class 321 federal specification 3rd material response seat

**Media For Which Designed:**

Hydraulic fluid, mineral base single response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ss-8435, united aircraft corp, sikorsky aircraft div mfr ref single treatment response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf all ends

**Specification Data:**

78286-ss50-833l8c manufacturers specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0