

View Online at <https://aerobasegroup.com/nsn/4810-01-066-0321>

**Thread Class:**

3b

**End Connection Quantity:**

3

**Valve Discharge Flow Rate:**

3.5 gallons per minute

**End Application:**

9h8-14-99-4 fig 2

**Current Rating In Amps:**

1.0

**Valve Operation Method:**

Solenoid

**Connection Type:**

Threaded internal boss

**Features Provided:**

Continuous duty and manual override

**Maximum Operating Pressure And Media For Which Designed:**

3000.0 pounds per square inch hydraulic fluid, petroleum base

**Thread Size:**

0.563 inches

**Body Material:**

Aluminum alloy

**Maximum Operating Temperature And Media For Which Designed:**

275.0 degrees fahrenheit hydraulic fluid, petroleum base

**Voltage In Volts And Current Type:**

17.0 dc and 30.0 dc

**Flow Pattern Quantity:**

3

**Spool Position Quantity:**

2

**Spool Quantity:**

1

**Special Features:**

Aluminum alloy body, type356 t6 qq-a-596, anodize mil-a-8625, 4.620 in. Lg.; 3.500 in.W., 2.030 in.H., manufacturers suggested name is valve-hydraulic, solenoid operated, 3 way, 2 position, 3000 psi, 3/8 t.S.; current drain 0.75 amps 27 v@ 70 degrees feh; pressure drop 300 psi @ 3.5 gpm @ 72 degrees feh; pressures: operating 3000 psi, proof 4500 psi, burst 7500 psi, ambient temp range -65 to +250 degrees feh

**Thread Series Designator:**

Unjf

**Furnished Items And Quantity:**

1 lever

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

Yes - demil/mli

**Fig:**

A506h0