

View Online at <https://aerobasegroup.com/nsn/4810-01-542-2907>

**Thread Class:**

3b

**Overall Length:**

9.252 inches

**Overall Height:**

5.542 inches

**End Connection Quantity:**

4

**End Application:**

Lio/tc piping installation-02; w/s delivery vehicle

**Valve Operation Method:**

Manual and solenoid

**Valve Quantity:**

5

**Connection Type:**

Threaded internal boss

**Features Provided:**

Manual override

**Valve Size:**

0.500 inches

**Thread Size:**

0.750 inches

**Voltage In Volts And Current Type:**

24.0 dc

**Product Name:**

Lio hatch actuation valve manifold assembly; inavy: actuator valve mnf

**Special Features:**

Valve is a single valve-block with solenoid actuator: 1 4-way manually operated hydraulic valve, 2 relief valves and two check valves; end connections iaw ms33649-8, used on 5793195-02 (boat 1 only); flow medium is hydraulic fluid iaw drawing 6394994; pressure 2500 psig; flow rate through the valve 3.0 gpm (min.) @ 1600 psid, 100 degrees f and fluid viscosity type 150 saybolt universal seconds; valve is submersible; electrical connector of type ming-3 (no. 16)-fcr/l (ti); manual override knob disrupts power to solenoid (remote actuator)

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A504I0