

View Online at <https://aerobasegroup.com/nsn/4810-00-094-8180>

**Thread Class:**

3b

**End Connection Quantity:**

3

**Valve Discharge Flow Rate:**

3.2 gallons per minute

**End Application:**

T.O. 9h8-14-99-83 fig 8

**Current Rating In Amps:**

1.2

**Valve Operation Method:**

Solenoid

**Connection Type:**

Threaded internal boss

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

3000.0 pounds per square inch hydraulic fluid, petroleum base

**Thread Size:**

0.375 inches

**Body Material:**

Aluminum alloy

**Criticality Code Justification:**

Feat and agav

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

160.0 degrees fahrenheit hydraulic fluid, petroleum base

**Voltage In Volts And Current Type:**

28.0 dc

**Flow Pattern Quantity:**

3

**Spool Position Quantity:**

2

**Spool Quantity:**

1

**Special Features:**

Manufacturers suggested name is valve assembly, solenoid, 3 way, 2 position; operating temp abmient -65 to +160 degrees feg; weight 1.5 lbs; voltage range 18 to 28 vdc, 3 ports per and10050-6; 5.53 in. Lg., 1.81 in. Wide, 2.50 in. Ht.; elec connector an3102a-10sl-4p

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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