

View Online at <https://aerobasegroup.com/nsn/4820-01-033-9666>

**Maximum Operating Temp:**

170.0 degrees fahrenheit single response

**End Application:**

M578 recovery vehicle

**Valve Operation Method:**

Automatic

**Mounting Facility:**

Bracket

**Maximum Operating Pressure:**

2000.0 pounds per square inch single response

**Center To Center Distance:**

1.813 inches

**Special Features:**

Hydraulic service: oil per specification mil-I-46167; fluids at 30 plus or minus 2 centistokes kinematic viscosity (138sus) between plus 100 degrees f and plus 150 degrees f that are compatible with valve components will be used for test purposes; temp range minus 65 degrees f to plus 170 degrees f; proof pressure 3000 psi; burst pressure this valve shall withstand a burst pressure of 4500 psi without failure, rupture, or external leakage; flow 20 gpm; cracking pressure 5 plus or minus 2 psi; pressure drop is not to exceed 22 psi at 20 gpm; internal leakage is not to exceed 1cc/min at 2000 psi; no external leakage permissible; materials to be compatible with operating specifications

**Media For Which Designed:**

Oil, hydraulic single response

**Style Designator:**

Straight thru

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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