

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:

--

Demilitarization:

No

Fig:

A530b0