

View Online at <https://aerobasegroup.com/nsn/4820-01-036-7970>

Maximum Operating Temp:

170.0 degrees fahrenheit single response

End Application:

2350-00-439-6242

Valve Operation Method:

Automatic

Mounting Facility:

Bracket

Mounting Position:

Horizontal

Maximum Operating Pressure:

2000.0 pounds per square inch single response

Opening Pressure Setting:

5.0 pounds per square inch

Center To Center Distance:

2.000 inches

Special Features:

Hydraulic service: oil per mil-I-46167. Fluids at 30 plus or minus 2 centistokes kinematic viscosity (138 sus) between plus 100 degrees f and 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: 40 gpm; cracking pressure: 5 plus or minus 2 psi; pressure drop not to exceed 16 psi at 40 gpm; internal leakage not to exceed 1 cc/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:

Yes - demil/mli

Fiig:

A530b0