



General Characteristics

Product: Two-Stage, Nozzle Flapper

Rated Flow: 4.0 gpm (15.1 l/m) maximum at 3000 psi (207 bar) valve pressure drop.

Supply Pressure: to 4000 psi (276 bar).

Internal Leakage: 0.20 gpm (.76 l/m) maximum. Lower leakage available depending upon operating requirements.

Hysteresis: 3.0% of rated current, maximum

Threshold: 0.5% of rated current, maximum.

Linearity: 7.5% of rated current, maximum

Null Bias: 3.0% of rated current, maximum less than 5% during life of servovalve.

Weight: .80 lb (363 g)

- Electrical connector and coil configuration is optional
- Qualified for military and commercial aerospace applications and will meet more stringent environments.

