



### 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.

