



General Characteristics

- Product:** Two-Stage, Nozzle Flapper, Pressure Control
- Pressure Recovery:** to rated supply pressure
- Rated Flow:** to 4.0 gpm (15.1 l/m) maximum at 3000 psi (207 bar) valve pressure drop.
- Supply Pressure:** to 4500 psi (310 bar).
- Internal Leakage:** 0.12 gpm (.45 l/m) maximum. Lower leakage available depending upon operating requirements.
- Hysteresis:** 3.5% of rated current, maximum
- Threshold:** 1.0% of rated current, maximum.
- Linearity:** 7.5% of rated current, maximum
- Null Bias:** 3% of rated current, maximum
- Weight:** .40 lb (181 g)
- A design adaptable to both ARP 490, Size IA or IB
 - Electrical connector and coil configuration is optional
 - Qualified for military and commercial aerospace applications
 - Used in antiskid and braking applications

