Product Specification
Servovalve Model 25A/PC

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