Product Specification
Servovalve Model 28D

General Characteristics

**Product:** Two-Stage, Jet Pipe  
**Rated Flow:** 30.0 gpm (113.5 l/m) maximum at 3000 psi (207 bar) valve pressure drop.  
**Supply Pressure:** to 4000 psi (276 bar).  
**Internal Leakage:** 0.60 gpm (2.27 l/m) maximum. Lower leakages available depending upon operating requirements.  
**Hysteresis:** 4% of rated current, maximum  
**Threshold:** 0.25% of rated current, maximum  
**Linearity:** 10% of rated current, maximum  
**Null Bias:** 2.5% of rated current, maximum less than 5% during life of servovalve.  
**Weight:** 1.75 lb (794 g)  
  - Electrical connector and coil configuration optional  
  - Qualified for military and commercial applications