Product Specification

Servovalve Model 28A

General Characteristics

Product: Two-Stage, Jet Pipe
Rated Flow: 9.0 gpm (34.1 l/m) maximum at 3000 psi (207 bar) valve pressure drop
Supply Pressure: to 4000 psi (276 bar).
Internal Leakage: 0.25 gpm maximum (.95 l/m). Lower leakages available depending upon operating requirements.
Hysteresis: 4% of rated current, maximum
Threshold: 0.25% of rated current, maximum
Linearity: 7.5% of rated current, maximum
Null Bias: 2.5% of rated current, maximum less than 5% during life of servovalve
Weight: 0.90 lb (408 g)
- Electrical connector and coil configuration optional.
- Qualified for military and commercial applications.