DC SERVO Motor

-Skewed Rotor Design
-constant torque: 1.6 N.m (226 oz-in)
-peak torque: 8.0 N.m (1125 oz-in)
-max. speed at voltage constant: 3200 rpm
-terminal voltage: 90 VDC
-continuous current: 7.8A
-peak current: > 40A
-torque constant (KT): 0.182 Nm/am
-voltage constant(KE): 18.95 V/100rpm
-resistance: 0.925 ohm
-inductance: 2.5 mh
-inertia: 3.4 kg/cm^2
-weight: 4.25kg