MOTOR RATINGS
VOLTAGE 46 Volts
CURRENT 9.2 Amps
TORQUE 1.1 Nm
SPEED 3000 RPM
POWER 344 Watts
Ref Electrical Spec No 107

MOTOR CONSTANTS
VOLTAGE Ke 14.1 V/KRPM
TORQUE Kt 13.5 Ncm/Amp
DAMPING Kd 1.8 Ncm/KRPM
FRICTION Tf 3.9 Ncm
TERMINAL RESISTANCE 0.75 Ohms

NOTES
1) MAX SHAFT END PLAY = 0.1mm
UNDER A REVERSAL OF 25N THRUST
2) MAXIMUM ALLOWABLE RADIAL LOAD
OF 140N AT RATED SPEED.

4 HOLES M5-0.8 pitch 6 DEEP
EQUI-SPACED ON 88 PCD