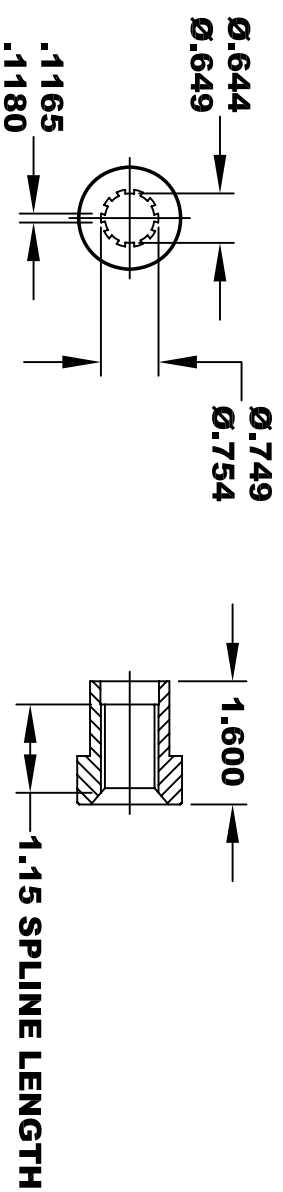
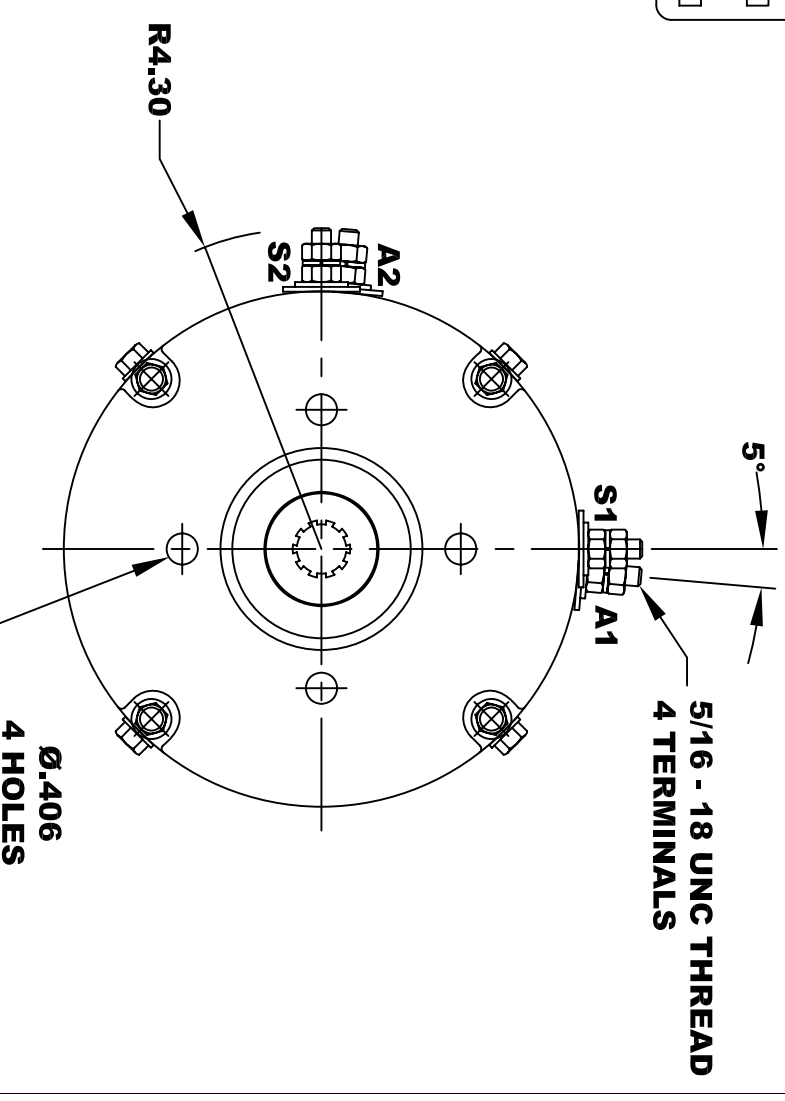
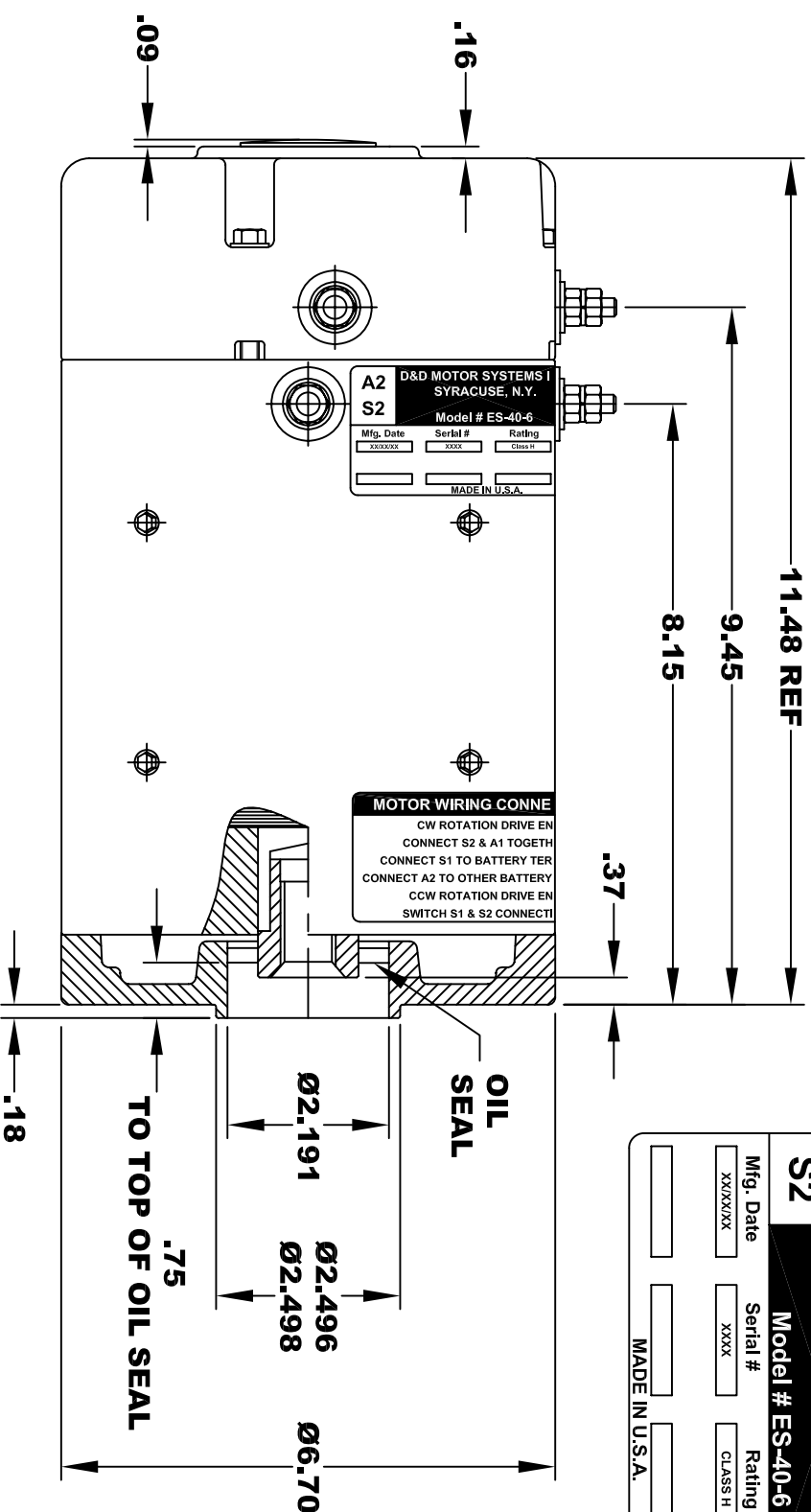


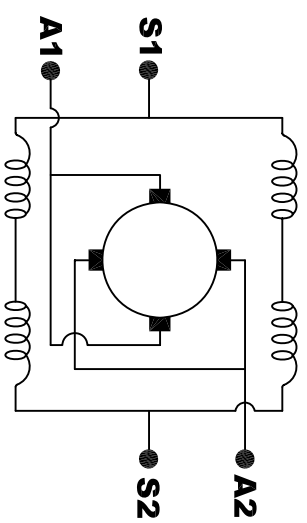
**TORQUE SPECIFICATION FOR
POWER CABLE SECURING TOP NUTS
5/16-18 UNC - 110 IN / LBS MAX**

D&D MOTOR SYSTEMS INC.			
SYRACUSE N.Y.			
Model # ES-40-6			
A2	S2	A1	S1
Mfg. Date	Serial #	Rating	Voltage
XXXXXX	XXXX	CLASS H	36 / 48
MADE IN U.S.A.			



**10 TOOTH
INTERNAL SPLINE
HARDNESS OF SPLINE
TO BE R/C 46 - 53 (.02 DEPTH MIN)**

**MOTOR WEIGHT: 61 LBS (R1)
CLASS "H" INSULATION
PERFORMANCE SPEC: 6**



ELECTRICAL WIRING DIAGRAM

**MOTOR WIRING CONNECTIONS:
CW ROTATION DRIVE END
CONNECT S2 & A1 TOGETHER
CONNECT S1 TO BATTERY TERMINAL
CONNECT A2 TO OTHER BATTERY TERMINAL
CCW ROTATION DRIVE END
SWITCH S1 & S2 CONNECTIONS**

THIS PRINT IS THE PROPERTY OF D&D MOTOR SYSTEMS INC.
DO NOT SCALE
WORK TO DIMENSIONS
TOLERANCES UNLESS OTHERWISE SPECIFIED ARE AS FOLLOWS
.XX .01
.XXX .005
.XX ROUGH CASTING .03
HOLES -.001 / +.006
ANGLES 0°30"

D & D MOTOR SYSTEMS INC			
MOTOR OUTLINE			
SIZE	DRAWN DATE	RELEASE DATE	DWG NO. / PART NO.
B	6-4-07		ES-40-6
SCALE	STF	DRAWN BY	MJG
			REV DATE
			R1 9-9-15