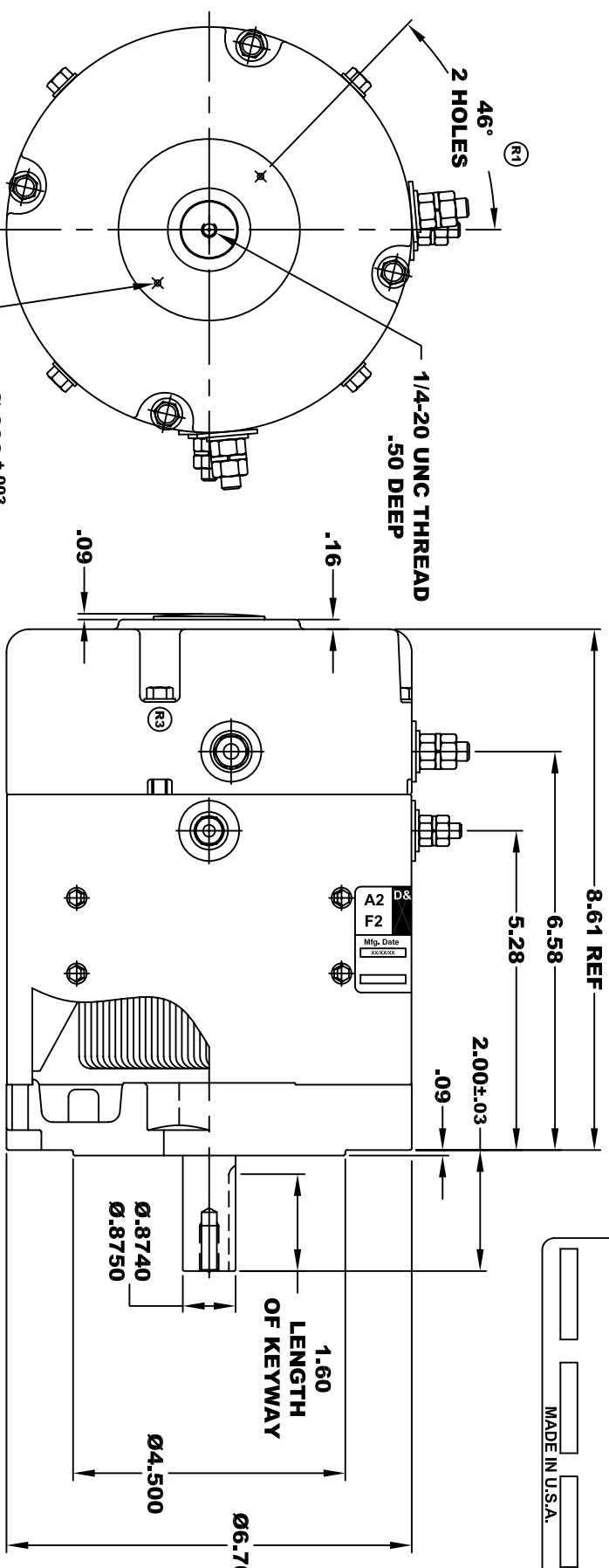
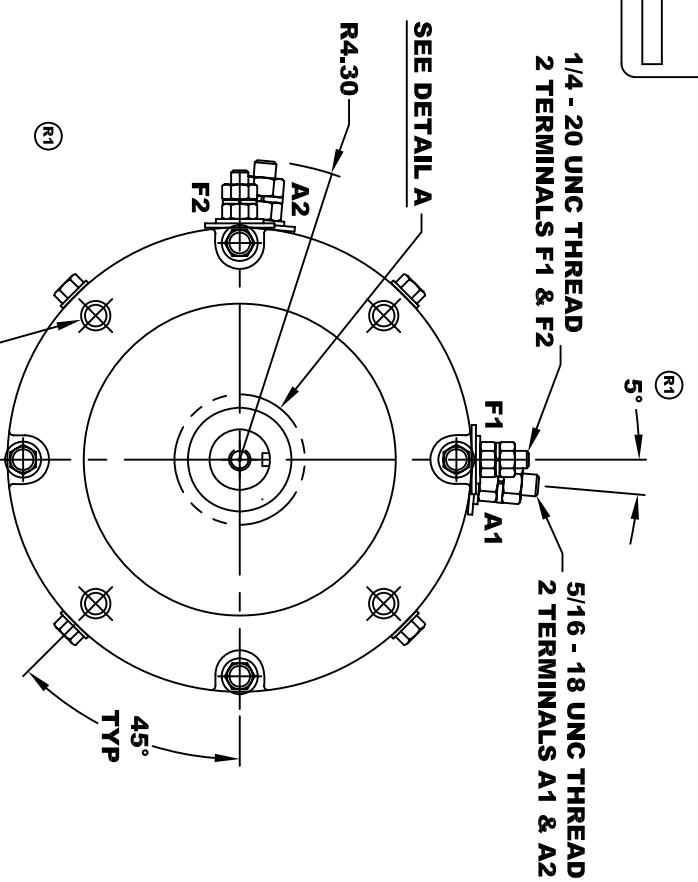
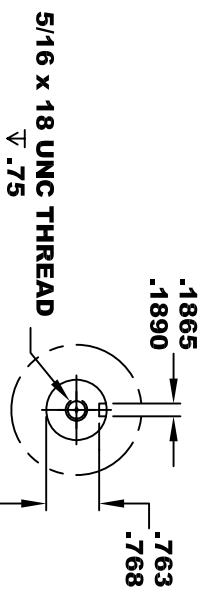


D&D MOTOR SYSTEMS INC.			
SYRACUSE N.Y.			
A2	F2	A1	F1
Model # 170 - 512 - 0003			
Mfg. Date	Serial #	Rating	Voltage
XXXXXX	XXXX	CLASS H	24 / 36
MADE IN U.S.A.			

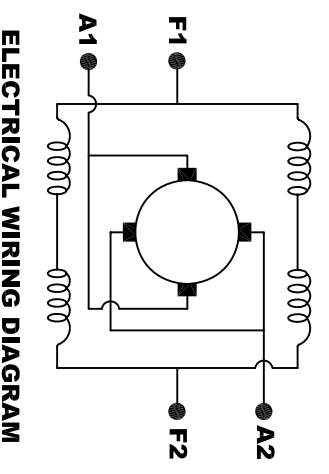
**TORQUE SPECIFICATION FOR
POWER CABLE SECURING TOP NUTS**
5/16-18 UNC (A1 / A2) - 110 IN / LBS MAX
1/4-20 UNC (F1 / F2) - 50 IN / LBS MAX



Ø.098 +.003
∓ .40
2 HOLES
EQUALLY SPACED
ON A 2.45 B.C.



3/8 - 16 UNC THREAD
∓ .65 MINIMUM
.03-.05 x 45° CHAMFER
4 PLACES, ON A Ø5.875 B. C.



MOTOR WIRING CONNECTIONS:
CW ROTATION DRIVE END
CONNECT A1 & F1 TO ONE BATTERY TERMINAL
CONNECT A2 & F2 TO OTHER BATTERY TERMINAL
CCW ROTATION DRIVE END
SWITCH F1 & F2 CONNECTIONS

(R1)

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D & D MOTOR SYSTEMS INC

MOTOR OUTLINE

DO NOT SCALE
WORK TO DIMENSIONS
TOLERANCES UNLESS OTHERWISE SPECIFIED ARE AS FOLLOWS

.XXX _____ .005
.XX _____ .01
.XX ROUGH CASTING _____ .03
HOLES _____ -.001 / +.006
ANGLES _____ 0°30"

SIZE	DRAWN DATE	RELEASE DATE	DWG NO. / PART NO.	REV
B	11-9-06	12-27-06	170 - 512 - 0003	R3
SCALE	STF	DRAWN BY	MJG	ES-71D-52
				REV DATE
				12-1-10

MOTOR WEIGHT: 38 LBS
CLASS "H" INSULATION
PERFORMANCE SPEC: 52