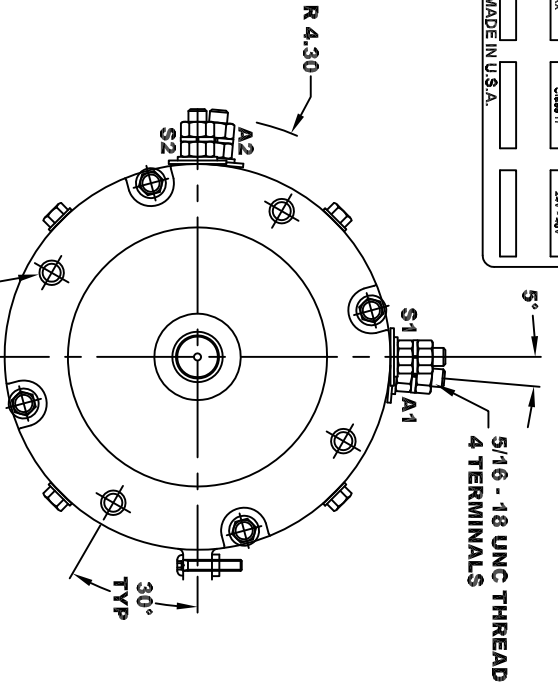


<b>D&amp;D MOTOR SYSTEMS INC.</b>		<b>A1</b>
<b>SYRACUSE N.Y.</b>		<b>S1</b>
<b>A2</b>	<b>S2</b>	<b>A1</b>
<b>Model # 170-023-0001</b>		
Mfg. Date	Serial #	Rating
XXXXXX	XXXX	Class H
		Voltage
		24V - 48V
MADE IN U.S.A.		

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



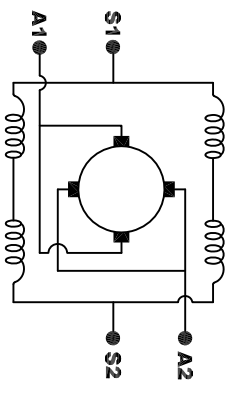
**MOTOR WEIGHT: 50 LBS**  
**CLASS "H" INSULATION**  
**PERFORMANCE SPEC: 102**

**D & D MOTOR SYSTEMS INC**

**MOTOR OUTLINE**

SIZE	DRAWN DATE	RELEASE DATE	DWG NO. / PART NO.	REV
B	9-5-24	9-5-24	170-023-0001	
SCALE	STF	DRAWN BY	RSB	REV DATE

THIS PRINT IS THE PROPERTY OF D&D MOTOR SYSTEMS INC.  
DO NOT SCALE  
WORK TO DIMENSIONS  
TOLERANCES UNLESS OTHERWISE SPECIFIED ARE AS FOLLOWS  
XXX- .01  
XXX- .03  
XXX ROUGH CASTING .03  
HOLES .001 / .006  
ANGLES .030"



**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**