PRODUCT INFORMATION PACKET

Model No: 5R025
Catalog No: 5R025
ARKTIC® SSC 12 WATT Refrigeration Motor, 1550 RPM, 115 Volts, Unit Bearing, TEAO



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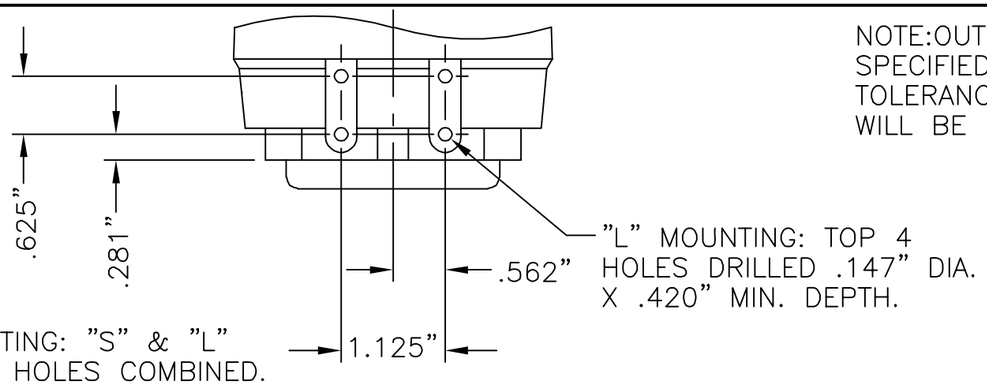
Nameplate Specifications

Output Watts	12 W	Frequency	60 Hz
Voltage	115 V	Current	0.3 A
Speed	1550 rpm	Phase	1
Duty	Continuous Air Over	Insulation Class	B
Frame	UNIT BEARING	Enclosure	Totally Enclosed Air Over
Thermal Protection	Automatic	Ambient Temperature	55 °C
UL	Yes	CSA	Y
CE	N		

Technical Specifications

Electrical Type	Electronically Commutated Motor	Starting Method	Across The Line
Poles	4	Rotation	Clockwise Opposite Shaft End
Mounting	2 BOSS/OSE 5 HOLES	Motor Orientation	Vertical
Frame Material	Aluminum	Shaft Type	1/4-20 THREAD
Overall Length	3.85 in	Frame Length	3.52 in
Shaft Diameter	0.250 in	Shaft Extension	0.33 in
Outline Drawing	26665-Erwin		

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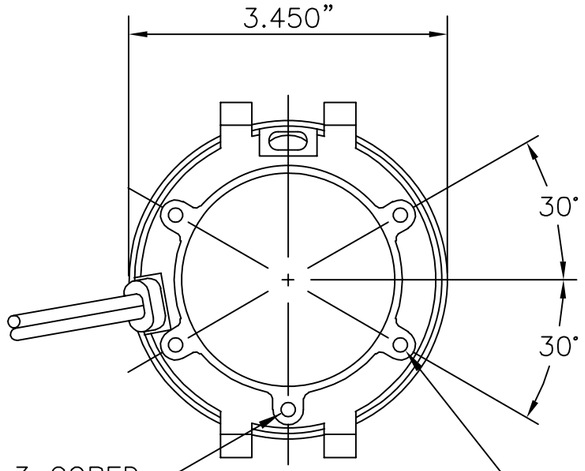


"M" MOUNTING: "S" & "L" MOUNTING HOLES COMBINED.

"L" MOUNTING: TOP 4 HOLES DRILLED .147" DIA. X .420" MIN. DEPTH.

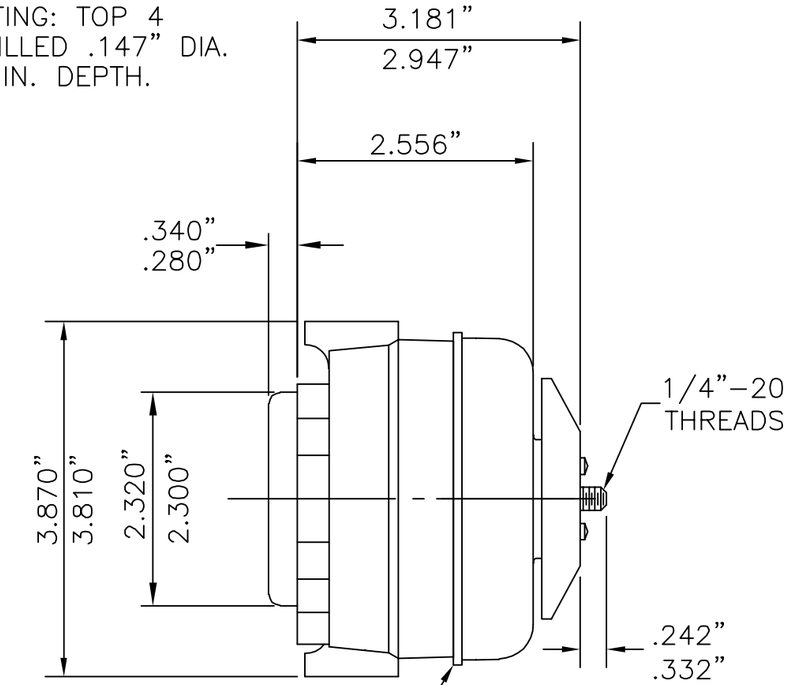
NOTE:OUTLINE DIMENSIONS ON WHICH NO LIMIT IS SPECIFIED ARE NOMINAL AND NOT GUARANTEED AS TO TOLERANCE. ADDITIONAL INFORMATION ON TOLERANCES WILL BE FURNISHED ON SPECIFIC REQUEST.

NOTE: MOUNTING SCREW TORQUE 3.5 FT.LB.MAX.

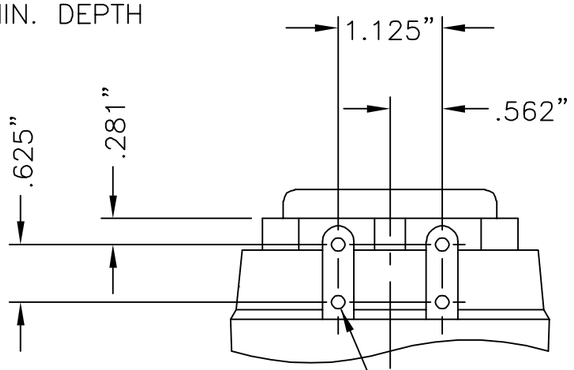


"E" MOUNTING: 3 CORED HOLES .150"DIA. ON A 2.813" DIA. CL SPACED 120° APART .420" MIN. DEPTH

"G" MOUNTING: 2 CORED HOLES .150" DIA. ON A 2.813"DIA. CL 180° APART .420"MIN DEPTH



SEAL ENDBELL FRONT COVER SEAT AFTER FRONT COVER PRESS WITH S–25949 PROTECTIVE SEALER USING #3 ARTIST'S BRUSH.



"S" MOUNTING: BOTTOM 4 HOLES DRILLED .147" DIA. X .420" MIN. DEPTH.

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MORRILL MOTORS
ERWIN, TENNESSEE

REVISIONS	BY	DATE
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②		
③		
④		
⑤		

SCALE	DATE	DR'N	CKD	AP'VD
1/2"= 1"	07–13–06	RMH		

TITLE	NO.
MOTOR OUTLINE (3/4" BOSSED AL. MOISTURE SHIELD)	S–26665