



A Regal Brand

Catalog # : LM24099

Product Type: AC MOTOR

Description: 3/4..1800.S56.ODP.230/460.3.60....1.25...SRD4S0.75T61

Model: SRD4S0.75T61

Stock: Stock

Quote: Price:

Date: 10/14/2014



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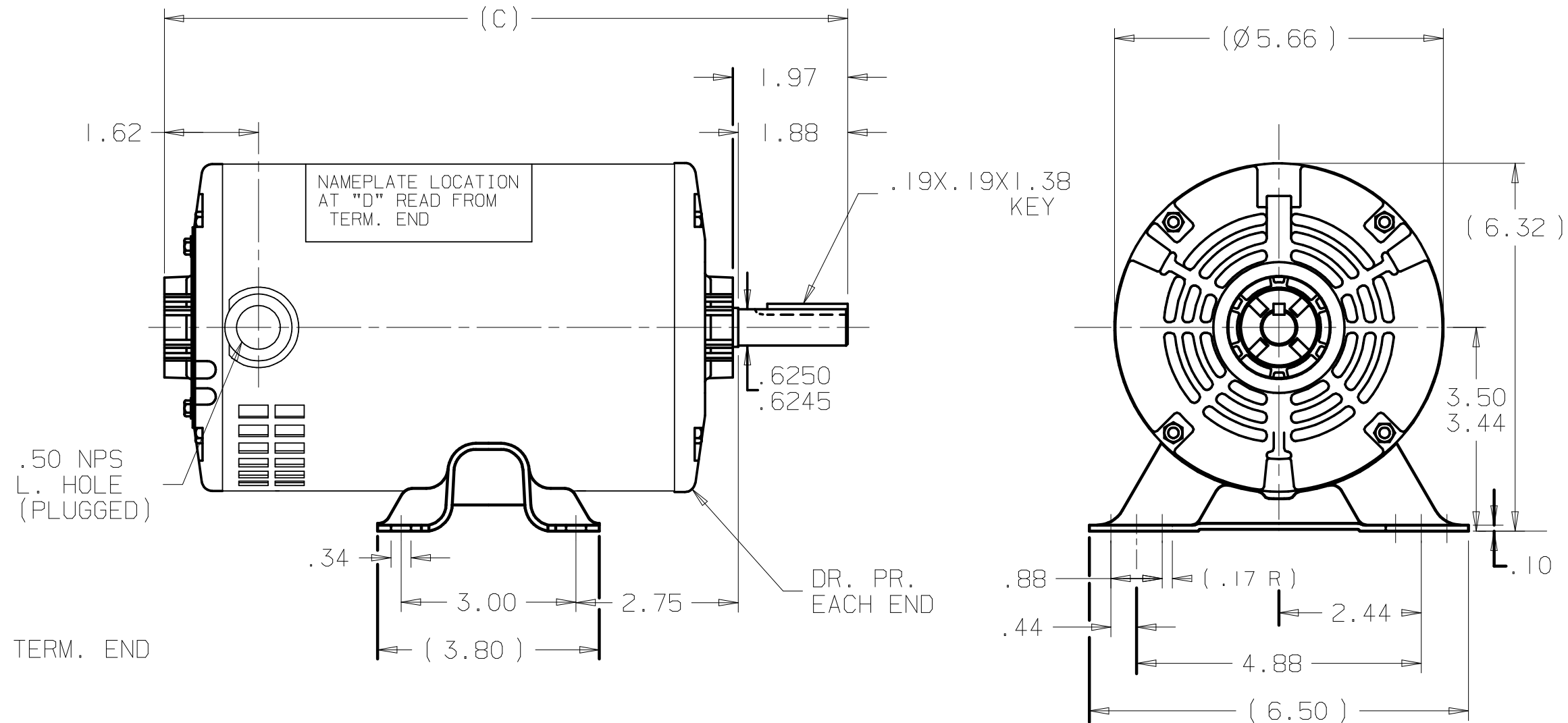
Model: SRD4S0.75T61

Stock: Stock

Engineering Data					
Volts	230	Volts	460	Volts	190-208/380-415
F.L. Amps	2.8	F.L. Amps	1.4	F.L. Amps	2.8-3.0/1.4-1.5
S. F Amps	3.2	S. F Amps	1.6	S. F Amps	3.2-3.2/1.6-1.6
RPM	1800	Hertz	60/50		
HP	3/4	Duty	CONTINUOUS	TYPE	TS
KW	0.60				
Frame	S56	Serv. Factor	1.25	Phase	3
Max Amb	40	Design	B	Code	L
Insul Class	B	Protection	NOT	Therm.Prot.	
Eff 100%	75.5	Eff 75%		PF	
UL	V-INS, CONST UL REC	CSA	Yes	Bearing OPE	203
CC Number		CE		Bearing PE	203
Load Type		Inverter Type		Speed Range	UNK
Motor Wt.	22 LB	Enclosure	DP	Lubrication	STANDARD
Nameplate		Mounting	RIGID	Rotation	REV
Assembly		Shaft Dia.		Ext. Diag.	A-EE7308-LN
Cust Part No		Outline	A-SS75081LN-700	Ext. Diag2	
Packaging	B	Outline Dash No		Winding	TE48412
Carton Label				GROUP :	3
Iris		Paint	UNK	Test Card	
Form Factor		RMS Amps		Const Torque	Speed Range
Torque		Peak			
AB Code		Peak@DegC			
Resistance					
Connection					
Rework Status		Rework TYPE			

Hazardous Loc		NONE				Brake Motors		
Explosion Proof				Temp Op Code		FORCE		
Class				GROUP		VDC		
Class				GROUP		ADC		
						Brake Coil OHMs @25 C		
Performance								
Torque UOM				Inertia (WK²)				
Torque								
CURRENT (amps)								
Efficiency (%)								
PowerFactor								
Load Curve Data @60/50 HzVolts,3/4Horsepower								
Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise
0.0	0.97	0.145	1800	0.0	0.0	19.0	0.0	-
0.25	1.0	0.27	1780	0.55	51.5	34.5	0.0	-
0.5	1.1	0.42	1765	1.1	66.5	50.0	0.0	-
0.75	1.2	0.58	1748	1.7	73.0	62.0	0.0	-
1.0	1.4	0.74	1725	2.28	75.5	70.5	45.0	-
1.15	1.5	0.85	1720	2.6	76.0	75.0	55.0	-
1.25	1.6	0.91	1710	2.9	76.5	77.5	65.0	-
1.5	1.7	1.1	1687	3.5	76.5	82.0	0.0	-
1.75	1.9	1.3	1660	4.2	75.0	85.0	0.0	-
SOURCE: CALCULATED GROUP: 3								
Load Curve Data @60/50HzVolts,3/4Horsepower								
Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise
Load Curve Data Not Available								
Quote:		Price:						
Date:		10/14/2014						

A- SS75081LN



DASH		C	DASH		C	DASH		C
12-6-90 -600		9.97	-700		10.97	-775		11.72
-625		10.22	-725		11.22	-800		11.97
-650		10.47	-750		11.47			

					✓ UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOL. ON XX±.02 XXX±.005 XXXX±.0005 ANGLES± 7°30"							
					MAX. SURFACE ROUGHNESS UNLESS OTHERWISE NOTED		DRAWN BY	TRB	07-27-1999			
					FINISH		CHKD BY	ML	07-27-1999			
					MATERIAL		APPD BY	GK	07-27-1999			
	07-27-1999	NEW DRAWING	TRB	PART NAME OUTLINE 56 FR. - DP.						DRWG NO A - SS75081LN		
REV	DATE	CHANGE	NAME						PURCHASED	CADD FILE NO.	SS75081LN	

