



Product Information Packet

GCP25052

G.M. 2524 PSM 40:1 RSB TEFC

Part Detail							
Revision:	W	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Elec. Spec:	25WGW026	CD Diagram:	CD1917	Mfg Plant:	
Mech. Spec:		Layout:	25E649W026G6	Poles:	04	Created Date:	03-15-2005
Base:		Eff. Date:	01-17-2017	Leads:	4#18		

Specs			
Enclosure:	TEFC		
Gearhead Type:	PARALLEL SHAFT		
Gear Ratio:	40:1		
Gear Style:	PSM		
Connection Diagram:	CD1917		
Dimensional Drawing Numbers:	25E649W026G6		
Duty Rating:	CONT		
Frame Material:	Steel		
Insulation Class:	F		
KVA Code:	S		

Nameplate NP1416A01

CAT.NO.	GCP25052		SER.NO				
SPEC.	25E649W026G6						
HP	.08//.11		VOLTS	115			
AMP	2.7//2.5		HZ	50//60			
PH	1	CAP	CODE	S	CLASS	F	
SER.F.	1.00		SF AMP			AMB.	40
DUTY	CONT		R.P.M.	36//43			
TORQ/IN LB	149		RATIO	40:1			
APRV-CE		APRV-CSA		APRV-UL			

Parts List		
Part Number	Description	Quantity
SA126312	SA 25E649W026G6	1.000 EA
RA116623	RA 25E649W026G6	1.000 EA
LC0899A55	CON. LABEL,AC 4 LEAD (LC0017 NO THERMAL)	1.000 EA
HG0060A25BG	HSG,PSM EP STD 25AC WTAPPED FT FOR RSB	1.000 EA
BMH1716	WASHER,PREC 1.175"X.751"X.020"	1.000 EA
HW5002A45	RETAINING RING,WALDES TRUARC N5002-118	1.000 EA
HW4600G58	SEAL,10X20X4MM PGS 25002184 VITON VT802	1.000 EA
HW3064E05	1/8 X 1/2 PIN DRIVE LOK TYPE H	1.000 EA
HA4021A05	1/16 NPSF-HX SOC PIPE PLUG TAPER DRY SEA	1.000 EA
25FH4003G	FAN COVER, 25F PAINTED	1.000 EA
BFN3712	FAN,PM MOTOR STYLE R	1.000 EA
51XB1016A08	10-16X 1/2HXWSSLD SERTYB	4.000 EA
24CB3000AZYT	MODEL 24 KENCO, A ZYTEL HTNFR52G30BL	1.000 EA
24CB3500BZYT	CB LID - 24 NO LOGO, ZYTEL HTNFR52G30BL	1.000 EA
XY0632A04	NUT, #6-32 ACORN, HIGH CROWN	1.000 EA
XY0632A05	NUT, #6-32 SELF LOCKING	2.000 EA
15XP0619A08	#6-19X1/2 PAN HD PHILLIPS PLASTITE 48-2	4.000 EA
NP1416A01	NP,AC STD AD NONE V CE CSA UL GEAR MOTOR	1.000 EA
LB1451	WARNING LABEL, CE WARNING SYMBOLS ONLY	1.000 EA
25EP2101A18G	EP,25AC ODE CL NONE 0.500 SHAFT EXIT	1.000 EA
HW5109A08	WASHER, WAVE SPRING FOR 30MM BORE SMALLE	1.000 EA
51XT0832G05	SCREW,HEX HD 8-32 X 5/16 GRN.	1.000 EA
HA3170A06	THRUBOLT, FLAT HD. #8-32 6.125 LONG	2.000 EA
BCG5495-001BG	CAP,PSM STD	1.000 EA

Parts List (continued)		
Part Number	Description	Quantity
RM1020A24	O-RING,3.690 I.D. X .073 BUNA BGA4882	1.000 EA
SG0052A01	SHAFT,ASSY PSM LONG INT1 3RED 2.0/5.0	1.000 EA
SG0052A45	SHAFT,ASSY PSM LONG INT2 3RED 4.0/2.0	1.000 EA
SG0052A13	SHAFT,ASSY PSM LONG OUTP 4RED 0.0/4.0	1.000 EA
BH1103	SCE1010 NEEDLE, SCE1010 .625X.812X.625	1.000 EA
HW4600D90	SEAL 0.625 X 1.000 X 0.250 SINGLE LIP	1.000 EA
84XN1032J16	SCREW, SOC HD CAP 10-32 X 1"	4.000 EA
HW2501D10	KEY, 3/16 SQ X 1.000	1.000 EA
MJ1000B02	KLUB. GH6-460 GEAR OIL 1 GALLON	0.030 GA
LD0090A38	LD,02 6" 4 8 (RELAY)	1.000 EA
MN416A01	TAG-INSTAL-MAINT no wire (1200/bx) 5/18	1.000 EA
CPA1000	PACKING GROUP STD. SINGLE	1.000 EA
ME4000	.375-.75" DIA.#SW-04 WOVEN SHAFT PROTECT	0.125 FT
LB1594	MYLAR WEEE WHEELIE BIN SYMBOL FOR CE MOT	1.000 EA

Accessories		
Part Number	Description	Multiplier
B92	BASE-HORIZONTAL FOOT MOUNT PSM	A8
B93	BASE-FACE MOUNT 3 POINT PSM	A8

No performance data has been
assigned to this product.





