



15	TFS #8-32 X .25
14	FLAT WASHER
13	TFS 6-32 X 1/4 PP ZP
12	RETAINING RING
11	COVER WASHER
10	GEAR BOX
9	10-32 5/8 SCREW
8	TFS 6-32 X .38
7	SHIM .030
6	WAVY SPRING
5	SLW #10 ZP .047 THK.
4	ENDBELL MACHINED
3	ENDBELL MACHINED
2	ROTOR/SHAFT
1	FRAME/STATOR
ITEM	DESCRIPTION

CAUTION!

PRIOR TO ASSEMBLY OF GEARBOX TO MOTOR A COUPLING HALF MUST BE ASSEMBLED TO MOTOR SHAFT WITH A SET SCREW AND LOC-TITE. PUSH COUPLING HALF TO SHOULDER ON SHAFT BEFORE TIGHTENING SET SCREW. SET SCREW MUST BE ON FLAT OF SHAFT. PLACE DRIVE RING ON ON HALF OF COUPLING AND THEN ASSEMBLE GEARBOX TO MOTOR.

				TOLERANCES UNLESS OTHERWISE SPECIFIED		LEESON ELECTRIC CORPORATION		
				DECIMALS				
03	GEAR SYSTEMS GEARBOX WAS HUB CITY GEARBOX	SAD	3/31/98	.00	± .01	DRAWN	DWF 2/5/95	TITLE
02	REMOVED ITLW #6	DWF	8/22/96	.000	± .005	CH'K'D.		GENERAL ASSEMBLY
01	ADDED ITEM BLOCK	TMZ	6/9/95	.0000	± .0005	APPR.	SPV 2/5/95	31 FRAME - A.C. MOTOR
NO.	REVISION	BY	DATE	FRACTIONS	± 1/64	SCALE	1=1	MAT'L.
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED				ANGLES	± 1/2"	REF.		FINISH
				INCH/MM		FMF	M1125084.00	STOCK
								SIZE
								B
								DRAWING NO.
								M1040445.00