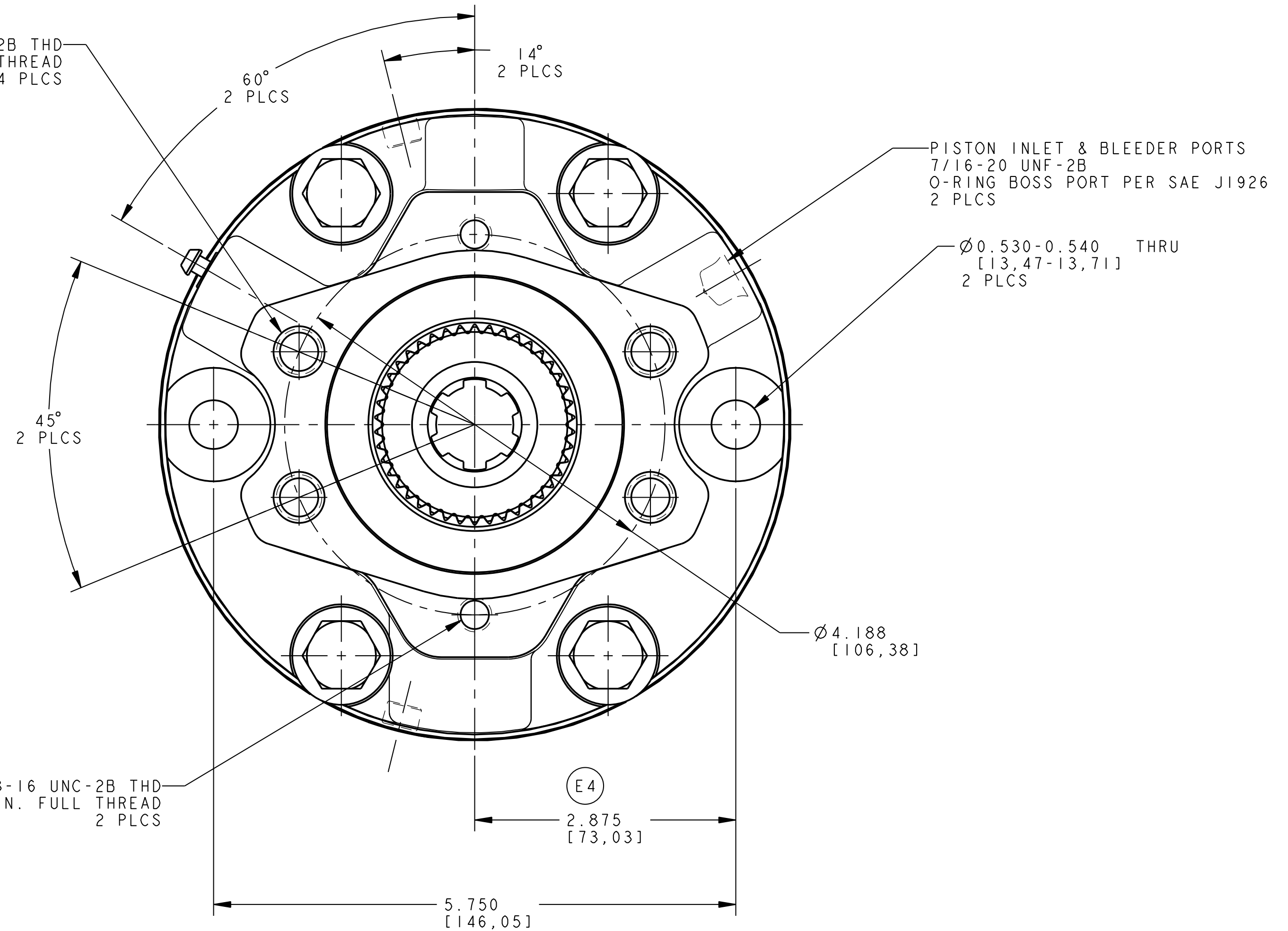


1/2-13 UNC-2B THD
0.630 [16.0] MIN. FULL THREAD
4 PLCS

3/8-16 UNC-2B THD
0.630 [16.0] MIN. FULL THREAD
2 PLCS



E4 E5

- THIS DRAWING IS MEANT TO PROVIDE CUSTOMER MOUNTING DATA ONLY. ALL DIMENSIONS ARE REFERENCE UNLESS OTHERWISE NOTED.
- THE TORQUE INFORMATION CONTAINED IN THIS DOCUMENT IS FOR REFERENCE ONLY. IT IS RECOMMENDED THAT THIS BRAKE BE TESTED IN THE SPECIFIC APPLICATION TO VERIFY PERFORMANCE.
- MAXIMUM OPERATING PRESSURE IS 3000 PSI [207 BAR]. PRESSURE SPIKES AND SURGES NOT TO EXCEED 4000 PSI [276 BAR].
- BRAKE CAVITY COOLING OIL PRESSURE NOT TO EXCEED 15 PSI [1 BAR].
- FILL HOUSING WITH THE SPECIFIED QUANTITY OF DTE-26. THE AMOUNT OF OIL NEEDED IS DEPENDENT UPON THE SHAFT ORIENTATION. IF THE SHAFT IS INSTALLED IN A HORIZONTAL POSITION, THE AMOUNT OF OIL ADDED TO THE BRAKE WILL BE DIFFERENT THAN IF THE SHAFT IS INSTALLED VERTICALLY.
HORIZONTAL POSITION: 160 mL
VERTICAL POSITION : 320 mL

E3

NDC	F1	28965	ADD DUAL UNITS	05-17-16	KMc
TEH	E5	22003	WAS DIM 2.06	12-14-04	LTC
TEH	E4	22003	ADD DIM 2.875	12-14-04	LTC
TEH	E3	22003	UPDATED NOTES	05-13-04	LTC
TEH	E2	22003	REVISED & REDRAWN IN PRO-E	05-13-04	LTC
TEH	E1	22003	REMOVED REVS B-D	05-13-04	LTC
CHKR	SYM	A	10245	RELEASED FOR PRODUCTION	09-20-96
CHKR	SYM	ECO			

DO NOT SCALE THIS DRAWING
PROPRIETARY DATA: NOT TO BE
DISCLOSED, USED, OR DUPLICATED
FOR PROCUREMENT OR MANUFACTURING
PURPOSES, EXCEPT AS AUTHORIZED
IN WRITING BY AUSCO, INC.



MOD A	B	3800 [429]	240 [17]	SAE 6B	SAE 6B	PROJECT	DATE	PART NAME
MOTOR	REDUCER	RATED TORQUE (LB IN) [Nm]	RELEASE PRESSURE (PSI) [BAR]	INPUT (INTERNAL)	OUTPUT (EXTERNAL)	4344	08-05-96	CONFIGURATION CONTROL BRAKE M/D "MAB" WET
MOUNTING FLANGE SAE J744				SPLINE DATA		DESIGNER	SCALE	PART NUMBER
						H. BALDEOSINGH	1.000	CC75120