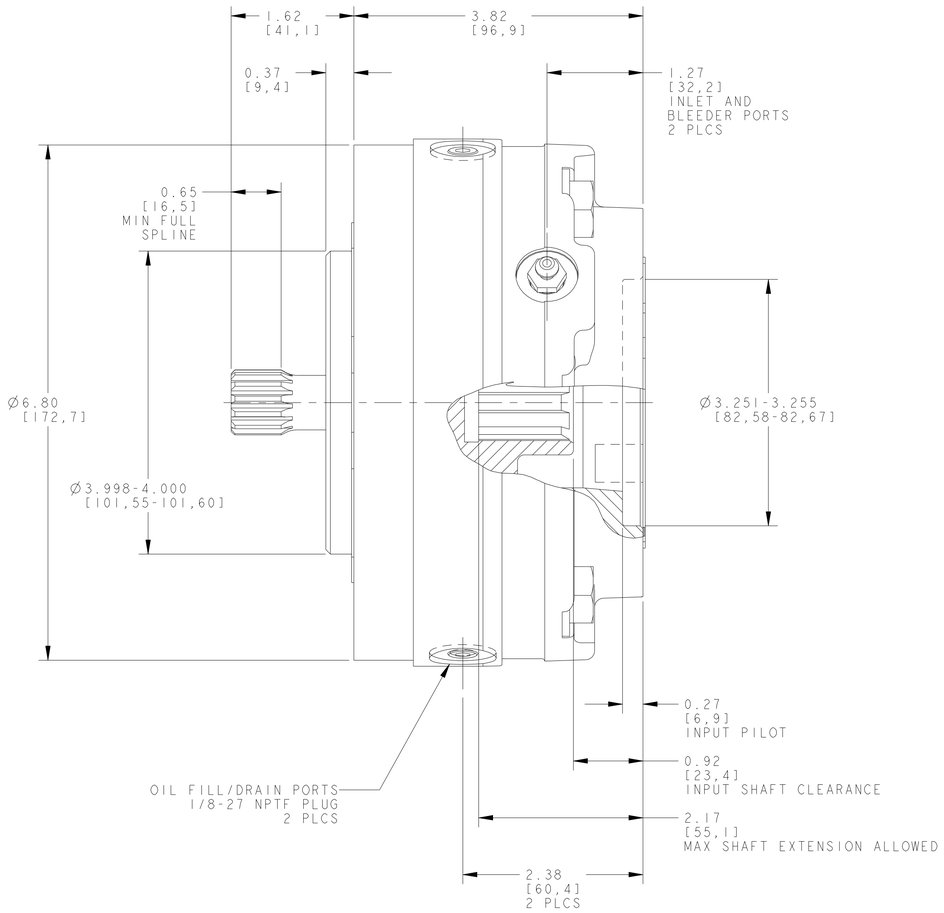

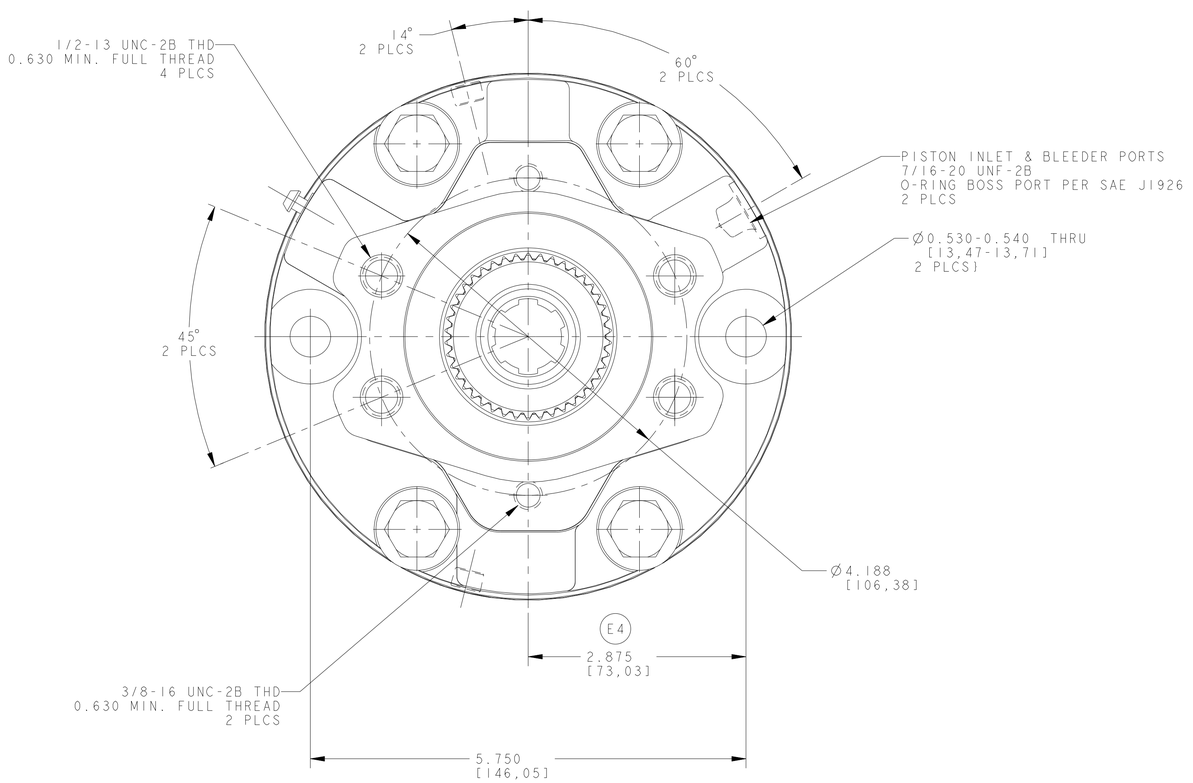

E3

1. THIS DRAWING IS MEANT TO PROVIDE CUSTOMER MOUNTING DATA ONLY. ALL DIMENSIONS ARE REFERENCE UNLESS OTHERWISE NOTED.
2. 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.
3. MAXIMUM OPERATING PRESSURE IS 3000 PSI. PRESSURE SPIKES AND SURGES NOT TO EXCEED 4000 PSI.
4. BRAKE CAVITY COOLING OIL PRESSURE NOT TO EXCEED 15 PSI.
5. 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

BAS	E5	22007	WAS PROJECT 4344			05-12-04	LTC
BAS	E4	22007	ADDED DIM 2.875			05-12-04	LTC
BAS	E3	22007	UPDATED NOTES			05-12-04	LTC
BAS	E2	22007	REVISED & REDRAWN IN PRO-E			05-12-04	LTC
BAS	E1	22007	REMOVED REVS B-D			05-12-04	LTC
BAS	A	10245	RELEASED FOR PRODUCTION			09-20-96	DJB
CHKR	SYM	ECO	DESCRIPTION			DATE	BY

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.

Ausco

CREATED WITH PRO/E NO MANUAL CHANGES

MOD A	B	3800	240	SAE 6B	13T 16/32	PROJECT 4579	DATE 08-08-96	PART NAME CONFIGURATION CONTROL BRAKE M/D "MAB" WET
MOTOR	REDUCER	RATED TORQUE (LB IN)	RELEASE PRESSURE (PSI)	INPUT (INTERNAL)	OUTPUT (EXTERNAL)	DESIGNER H. BALDEOSINGH		SCALE 1X / PART NUMBER CC75125
MOUNTING FLANGE SAE J744				SPLINE DATA				