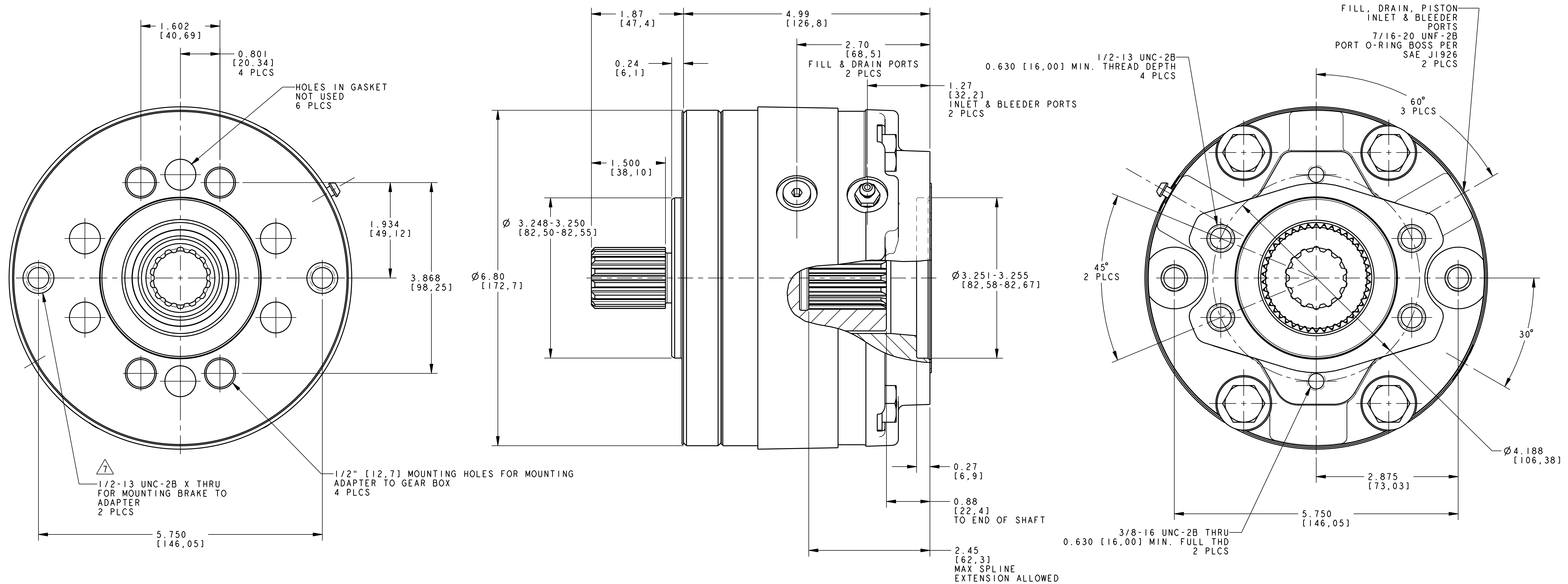


- THIS DRAWING IS MEANT TO PROVIDE CUSTOMER MOUNTING DATA ONLY. ALL DIMENSIONS ARE REFERENCE UNLESS OTHERWISE NOTED.
 - THE TORQUE INFORMATION CONTAINED IN THIS DOCUMENT IS FOR REFERENCE ONLY. IT IS RECOMMENDED THAT THIS BRAKE BE TESTED IN THE SPECIFIC APPLICATION TO VERIFY PERFORMANCE.
 - MAXIMUM OPERATING 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. C3
HORIZONTAL POSITION: 240 ML
VERTICAL POSITION: 480 ML D
 - ALL MOUNTING BOLTS TO BE TIGHTENED TO 80-90 FT-LBS [108-122 Nm]. BOLTS ARE TO BE LUBRICATED.
- 7 (2) 1/2-13 UNC-2A X 4" BOLTS REQUIRED ON MOUNTING BRAKE TO ADAPTER PLATE.



JAH	E	26272	ADD DUAL DIMENSIONS	11-11-10	KMc
LTC	D	25327	NOTE 5 HORIZONTAL POSITION WAS 160 mL VERTICAL POSITION WAS 320 mL	03-09-09	SJS
BAS	C4	22121	WAS PROJECT RFE 5378	07-09-04	LTC
BAS	C3	22121	REVISED NOTE 5	07-09-04	LTC
BAS	C2	22121	REMOVED REVISION B	07-09-04	LTC
BAS	C1	22121	REVISED & REDRAWN IN PRO/E	07-09-04	LTC
KAD	A	11911	RELEASE FOR PRODUCTION	09-25-00	JO
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.

CREATED WITH
AUSCO **PRO/E**
 NO MANUAL CHANGES

C2

A	A	7000 [790]	285 [20]	14T 12/24	14T 12/24	PROJECT	DATE	PART NAME
MOTOR	REDUCER	RATED TORQUE (LB IN) [Nm]	RELEASE PRESSURE (PSI) [BAR]	INPUT (INTERNAL)	OUTPUT (EXTERNAL)	4579	11-14-99	CONFIGURATION CONTROL BRAKE M/D "A-A" WET
MOUNTING FLANGE SAE J744				SPLINE DATA		DESIGNER	SCALE	PART NUMBER
						J. MICHAEL	1.000	CC78391