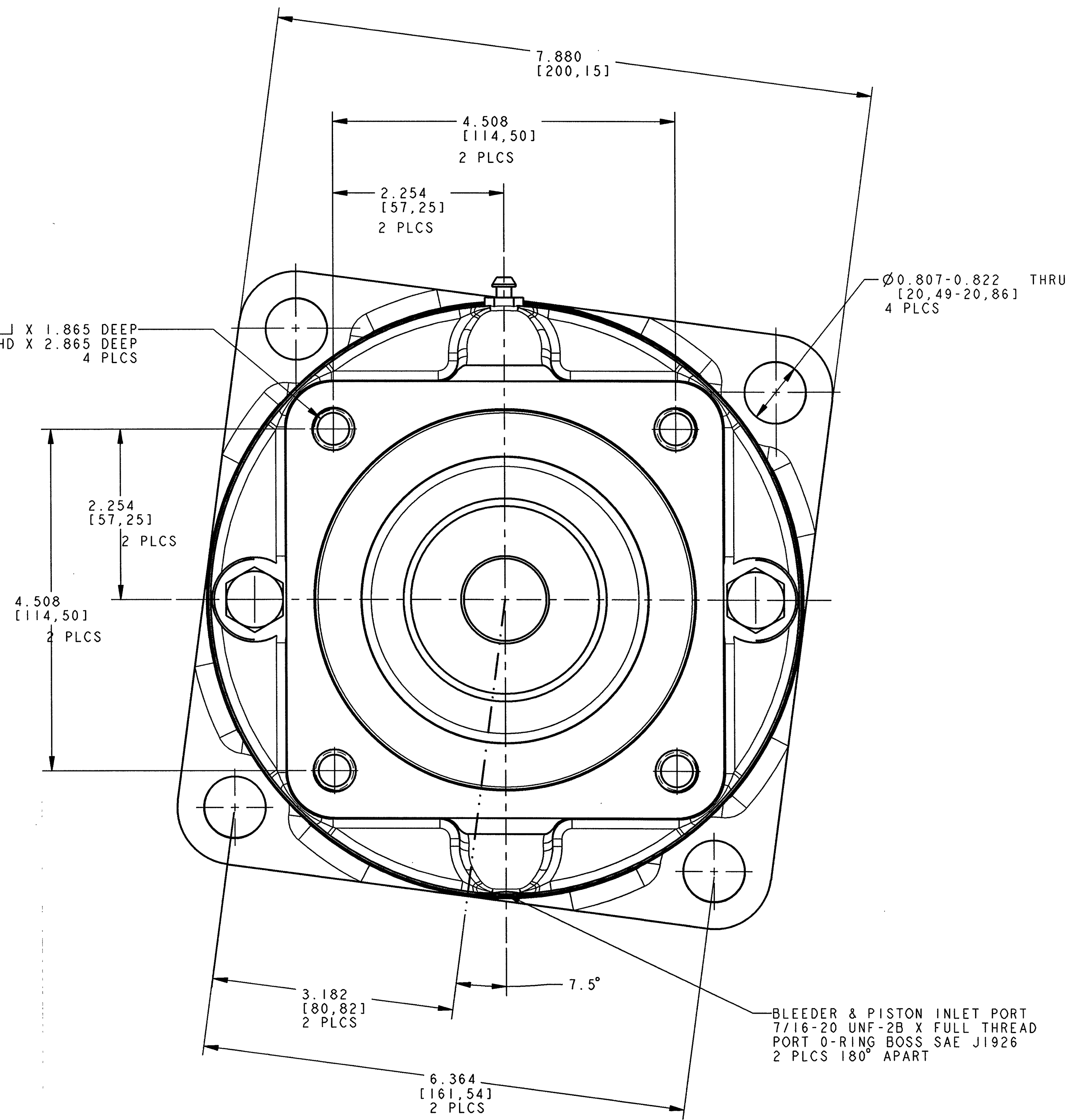


Ø0.567 [] X 1.865 DEEP
1/2-13 UNC-2B THD X 2.865 DEEP
4 PLCS



BLEEDER & PISTON INLET PORT
7/16-20 UNF-2B X FULL THREAD
PORT O-RING BOSS SAE J1926
2 PLCS 180° APART

- 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. PRESSURE SPIKES AND SURGES NOT TO EXCEED 4000 PSI.
- BRAKE CAVITY COOLING OIL PRESSURE NOT TO EXCEED 15 PSI.
- 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: 150 ML
VERTICAL POSITION: 300 ML

BPD	D8	22178	REMOVED BASIC DYM 7 PLCS	07-29-04	LTC
BPD	D7	22178	WAS .485	07-29-04	LTC
BPD	D6	22178	WAS 2.290	07-29-04	LTC
BPD	D5	22178	WAS .960	07-29-04	LTC
BPD	D4	22178	REMOVED DIM. 1.33 FULL SPLINE	07-29-04	LTC
BPD	D3	22178	WAS 2.465	07-29-04	LTC
BPD	D2	22178	WAS 2.99	07-29-04	LTC
BPD	D1	22178	REMOVED REV. B	07-29-04	LTC
NDC	C1	11776	WAS 2.739	05-19-00	SJS
BPD	A	11460	RELEASE FOR PRODUCTION	08-10-99	SJS

(D1)

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 **PRO/TE**
NO MANUAL CHANGES

C	D	6100	180	14T 12/24	13T 8/16
MOTOR	REDUCER	RATED TORQUE (LB IN)	RELEASE PRESSURE (PSI)	INPUT (INTERNAL)	OUTPUT (EXTERNAL)
MOUNTING FLANGE SAE J744				SPLINE DATA	
PROJECT	DATE	PART NAME		DESIGNER	SCALE
4579	06-17-99	BRAKE MULTI DISC "C/D" WET		S. SHOUP	1.000
					PART NUMBER
					CC78018