



B2

- 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: 100 ML  
 VERTICAL POSITION : 250 ML

TEH	B5	22039	WAS PROJECT 4344	12-15-04	LTC
TEH	B4	22039	ADDED DIM 2.254 2 PLCS	12-15-04	LTC
TEH	B3	22039	WAS DIM Ø0.562	05-28-04	LTC
TEH	B2	22039	UPDATED NOTES	05-28-04	LTC
TEH	B1	22039	REVISED & REDRAWN IN PRO/E	05-28-04	LTC
HHB	A	10929	RELEASE FOR PRODUCTION	08-04-98	NDC

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  
 NO MANUAL CHANGES

C	C	2200	120	14T 12/24	14T 12/24	PROJECT	DATE	PART NAME	
MOTOR	REDUCER	RATED TORQUE (LB IN)	RELEASE PRESSURE (PSI)	INPUT (INTERNAL)	OUTPUT (EXTERNAL)	4579	03-05-98	CONFIGURATION CONTROL BRAKE M/D "C" WET	
MOUNTING FLANGE SAE J744		SPLINE DATA			DESIGNER	SCALE	PART NUMBER		
					S. SHOUP	1.000	CC76263		