



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: 150 ML
 VERTICAL POSITION : 300 ML

BAS	B5	22047	WAS DIM Ø0.265	01-18-05	LTC
BAS	B4	22047	ADDED DIM 2.254 2 PLCS	01-18-05	LTC
BAS	B3	22047	WAS PROJECT 4323	01-18-05	LTC
BAS	B2	22047	UPDATED NOTES	01-18-05	LTC
BAS	B1	22047	REVISED & REDRAWN IN PRO/E	01-18-05	LTC
HHB	A	10929	RELEASE FOR PRODUCTION	08-10-98	NDC
CHKR	SYM	ECO	DESCRIPTION	DATE	BY

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



C	C	4000	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	07-01-97	BRAKE MULTI-DISC "C" WET
MOUNTING FLANGE SAE J744			SPLINE DATA		DESIGNER	SCALE	PART NUMBER	
					B. DENNIS	1.000	CC75626	