



(B6)

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 [207 BAR]. PRESSURE SPIKES AND SURGES NOT TO EXCEED 4000 PSI [276 BAR].
4. BRAKE CAVITY COOLING OIL PRESSURE NOT TO EXCEED 15 PSI [1 BAR].
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: 150 ML  
 VERTICAL POSITION : 300 ML

NLL	C2	28139	ADD DUAL UNITS TO NOTES	03-19-15	KMc
NLL	C1	28139	WAS 230 RELEASE PRESSURE	03-19-15	KMc
BAS	B7	22055	REMOVED CHAMFER	01-18-05	LTC
BAS	B6	22055	ADDED NOTES 1&2	01-18-05	LTC
BAS	B5	22055	WAS PROJECT 4323	01-18-05	LTC
BAS	B4	22055	ADDED DIM 2.254 2 PLCS	01-18-05	LTC
BAS	B3	22055	WAS DIM Ø0.562	01-18-05	LTC
BAS	B2	22055	UPDATED NOTE 5	01-18-05	LTC
BAS	B1	22055	REVISED AND REDRAWN IN PRO/E	01-18-05	LTC
HHB	A	10929	RELEASE FOR PRODUCTION	08-10-98	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.



C	C	9000 [1017]	260 [18]	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	07-01-97	CONFIGURATION CONTROL BRAKE M/D "C" WET
MOUNTING FLANGE SAE J744				SPLINE DATA		DESIGNER	SCALE	PART NUMBER
						B. DENNIS	1.000	CC75628

(C1)