



- 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	B7	22128	WAS 0.562 THRU	01-27-05	TEH
BPD	B6	22128	ADDED 4.508 2 PLCS	01-27-05	TEH
BPD	B5	22128	WAS PROJECT 5150	01-27-05	TEH
BPD	B4	22128	ADDED Ø7.80	01-27-05	TEH
BPD	B3	22128	REMOVED Ø7.94	01-27-05	TEH
BPD	B2	22128	REVISED NOTES	07-13-04	LTC
BPD	B1	22128	REDRAWN IN PRO/E	07-13-04	LTC
BPD	A	11397	RELEASE FOR PRODUCTION	05-20-99	JLM

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/E**
NO MANUAL CHANGES

A	C	9000	230	6B SAE	14T 12/24
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 PART NUMBER
4579	05-20-99	BRAKE MULTI-DISC "MAC" WET		JEFF MICHAEL	1.000 CC78299