



SECTION A-A

- NOTES:
1. THIS DRAWING IS MEANT TO PROVIDE CUSTOMER MOUNTING DATA ONLY. ALL DIMENSIONS ARE REFERENCE UNLESS OTHERWISE SPECIFIED.
 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 3,000 PSI [207 BAR]. PRESSURE SPIKES OR SURGES NOT TO EXCEED 4,000 PSI [276 BAR].
4. MOUNT ADAPTER PLATE TO GEAR REDUCER USING TWO 1/2-13 UNC-2A SOCKET HEAD CAP SCREWS OF SUITABLE LENGTH.
 5. ATTACH ADAPTER PLATE TO BRAKE USING TWO GRADE 8 HEX HEAD BOLTS 1/2-13 UNC-2A X 3.5" [90] LONG.

NLL	A	30109	RELEASE FOR PRODUCTION	07-03-18	JAH
CHKR	SYM	ECO	DESCRIPTION	DATE	BY
CS DRAWING	CS 103028	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.			
CC DRAWING	CC 103028	 CREATED WITH PRO/E NO MANUAL CHANGES			
A	A	4000 [452]	210 [14.5]	SAE 6B	SAE 6B
MOTOR	REDUCER	RATED TORQUE (LB IN) [Nm]	RELEASE PRESSURE (PSI) [BAR]	INPUT (INTERNAL)	OUTPUT (EXTERNAL)
MOUNTING FLANGE SAE J744				SPLINE DATA	
PROJECT	ADR30109	DATE	07-03-18	PART NAME CUSTOMER CONFIGURATION	
DESIGNER	J. HOAR	SCALE		PART NUMBER	
		1.000		M/D DRY BRAKE SAE "A"	
				CC103028	