



MOTOR REDUCER RATED RELEASE

[ Nm ]

[BAR]

MOUNTING FLANGE (LB IN) (PSI)

SAE J744

- I. 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 [I 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

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						CHKR	SYM	ECO		DESCRIPTION	DATE	ВҮ
						PROPRIE DISCLOS FOR PRO PURPOSE	TARY DA SED, USE OCUREMEN IS, EXCE	HIS DRAWING TA: NOT TO E D, OR DUPLIC T OR MANUFAC PT AS AUTHOF AUSCO, INC.	BE CATED CTURING	<u> </u>	PRO/	E
	C	6500 [734]	200 [14]	14T   12/24	4T   2/24			DATE			JRATION CONTR	OL
· O R	REDIICER	RATED	RELEVSE	LMDIIT	AUTDUT			-   5	-   8	BRAKE M/D C WET		

TORQUE PRESSURE (INTERNAL) (EXTERNAL) DESIGNER

SPLINE DATA

J. HOAR

SCALE PART NUMBER

1.000

CC 1 0 3 4 2 8