

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 3,000 PSI. PRESSURE SPIKES AND SURGES NOT TO EXCEED 4000 PSI.

4. BRAKE CAVITY COOLING OIL PRESSURE NOT TO EXCEED 15 PSI.

VERTICAL POSITION : 320 ML

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: 160 ML

							PURPOSES, EXCEP IN WRITING BY A	A: NOT TO BE OR DUPLICATED OR MANUFACTURING T AS AUTHORIZED USCO, INC.	\wedge	ŽA BO		D	CREATED WITH PRO/E
l	В	В	1800	140	13T 16/32	13T 16/32	PROJECT	DATE	PART N			DD 145	
	MOTOR	REDUCER	RATED	RELEASE	INPUT	OUTPUT			CONFIGURATION CONTRO)L BRAKE M/D "B" WEI	
I	MOUNTING FLANG		E TORQUE (LB IN)	PRESSURE (PSI)	(INTERNAL)	(EXTERNAL)					NUMBER		225
	SAE	J744	((,)	SPLI	NE DATA	H. BALL	EOSINGH	1.000			CIDZ	225

TEH E7 21973 WAS PROJECT 4344

TEH E6 21973 ADDED DIM 2.875

TEH E3 21973 UPDATED NOTE 5

TEH E5 21973 RENUMBERED NOTES

TEH E4 21973 ADDED NOTES 1 & 2

TEH EI 21973 REMOVED REV. B-D

CHKR SYM ECO

A 10245 RELEASED FOR PRODUCTION

TEH E2 21973 REVISED AND REDRAWN IN PRO-E 05-04-04 LTC

DESCRIPTION

05-04-04 LTC

05-04-04 LTC

05-04-04 LTC

05-04-04 LTC

05-04-04 LTC

05-04-04 LTC

09-20-96 DJB

DATE BY