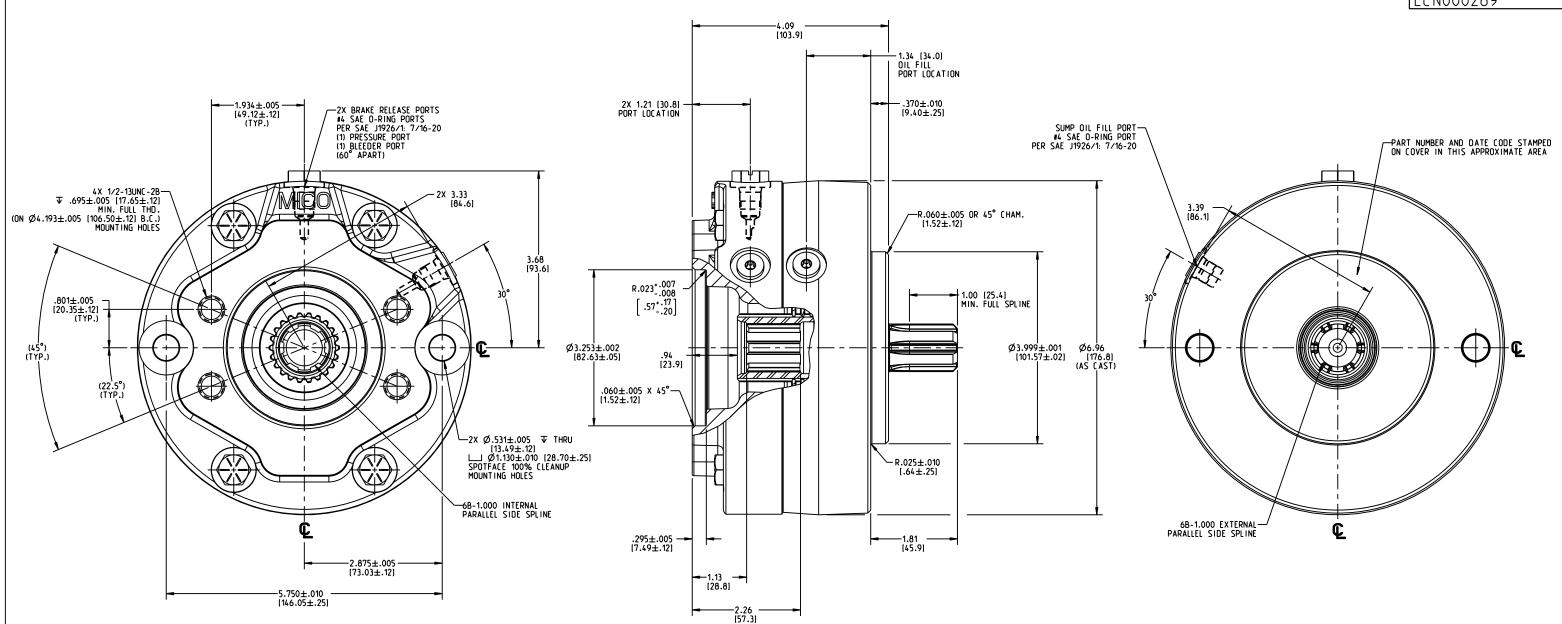
DRAWING NUMBER 02-556-364 NPI OR ECN NO ECN000289



NOTES:

1. FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY
2. DIMENSIONS MAY VARY BETWEEN UNITS AND ARE FOR REFERENCES PURPOSES ONLY
MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES
3. LINING REPAIR KIT P/N 20-060-109

4. BEARING REPAIR KIT P/N 20-060-109
4. BEARING REPAIR KIT P/N 02-500-168
5. O-RING REPAIR KIT P/N 02-500-167
6. SPRING REPAIR KIT P/N 12-501-516
7. ADD 3 FL.OZ. MINERAL BASE HYDRAULIC OIL FOR SUMP COOLING.

SPECIFICATIONS:

WET MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE

4.000 RPM. SHAFT SPEED CAPABILITY SPECIFIED IS FOR BRAKE IN RELEASED CONDITION. ENERGY ABSORPTION DURING APPLY CYCLE MUST BE CAREFULLY EXAMINED MAXIMUM SPEED:

FOR EACH APPLICATION.

RELEASE PRESSURE: 260 PSI INITIAL. 310 PSI FULL & 3.000 PSI MAX.

TORQUE RATING:

WET 4.000 LBIN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE DRY 4.800 LBIN (TORQUE FOR BRAKE RATING AND SPECIFICATION ONLY) ACTUAL TORQUE MAY VARY BY UP TO 10% DUE TO MANUFACTURING TOLERANCES.

VOLUME OF OIL REQUIRED: TO RELEASE BRAKE

0.5 IN3 MIN., 0.9 IN3 MAX.

LINING MATERIAL: SINTERED BRONZE

APPROXIMATE WEIGHT: 25 LB

INCH [MILLIMETER]



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ΤO	SCALE TITLE LMB-060648-MZ					
NT.	0.500 MULTIPLE DISC BRAKE					
ICE	DWN RGBS1	APVD PROD ENGRG	SIZE	DRAWING	NUMBER	REV
ED	2012-02-06	PJS 2013-03-15	_	02 [[(277	
NC.	X NO	APVD ENGRG	В	02-556-364		H
ED.	X5201	RV 12/03/12		CUSTOME	R COPY	0