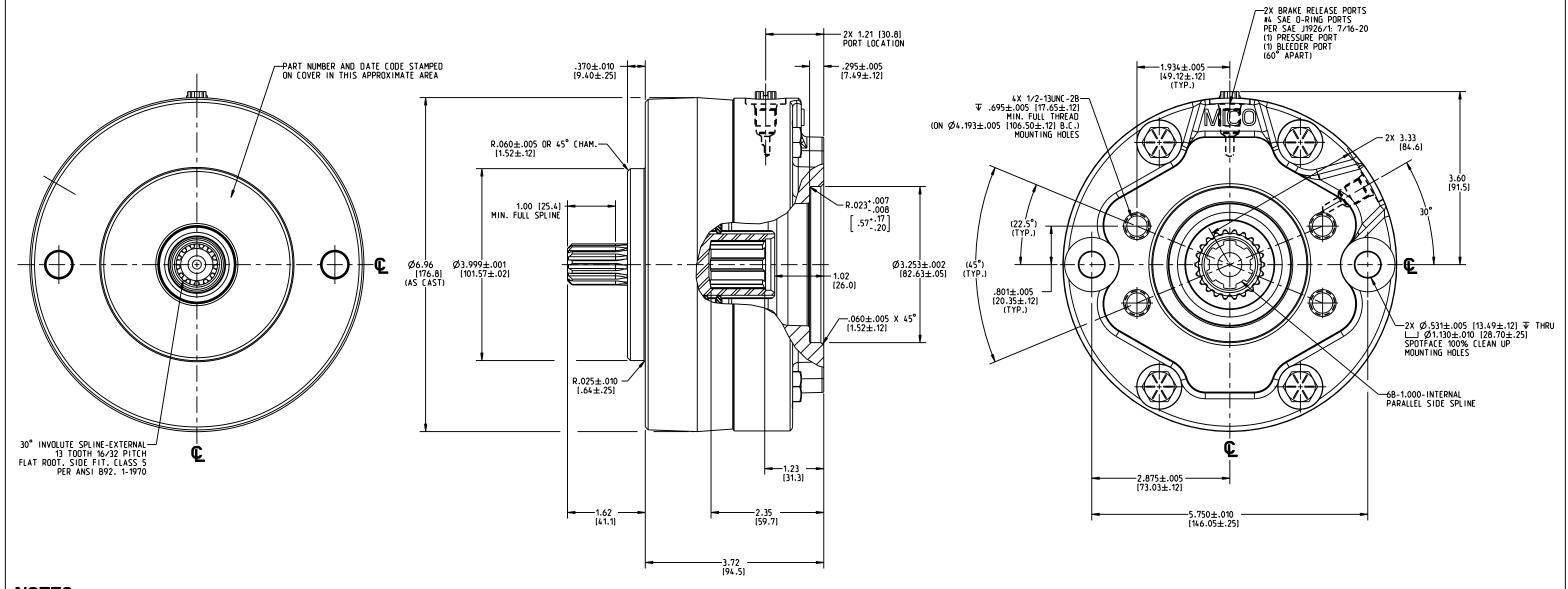
DRAWING NUMBER 02-556-378 NPI OR ECN NO ECN000289



NOTES:

- 1. FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.
- 2. DIMENSIONS MAY VARY BETWEEN UNITS AND ARE FOR REFERENCE PURPOSES ONLY MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
- 3. LINING REPAIR KIT P/N 20-060-100 4. BEARING REPAIR KIT P/N 02-500-142
- 5. O-RING REPAIR KIT P/N 02-500-141
- 6. SPRING REPAIR KIT P/N 12-501-516

SPECIFICATIONS:

TYPE: DRY MULTIPLE DISC BRAKE. SPRING APPLY. HYDRAULIC RELEASE

MAXIMUM SPEED: 4.000 RPM SHAFT SPEED CAPABILITY SPECIFIED IS

FOR BRAKE IN RELEASED CONDITION. ENERGY ABSORPTION DURING APPLY CYCLE MUST BE CAREFULLY EXAMINED

FOR EACH APPLICATION.

TORQUE RATING: 2.800 LBIN STATIC (BREAKAWAY)

ACTUAL TORQUE MAY VARY BY UP TO 10% DUE TO MANUFACTURING TOLERANCES.

RELEASE PRESSURE: 230 PSI INITIAL. 280 PSI FULL & 3.000 PSI MAX.

LINING MATERIAL: SINTERED BRONZE

VOLUME OF OIL REQUIRED: TO RELEASE BRAKE

0.5 IN 3 MIN., 0.9 IN 3 MAX.

APPROXIMATE WEIGHT: 27 LB

INCH [MILLIMETER]



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SCALE 0.500	TITLE MI		-130628-M E DISC BRAKE	
DWN RGBS1	APVD PROD ENGRG	SIZE	DRAWING NUMBER	REV
2012-02-06 X NO	PJS 2013-03-19 APVD ENGRG	В	02-556-378	 G
X5126	RV 12/03/12		CUSTOMER COPY	۰