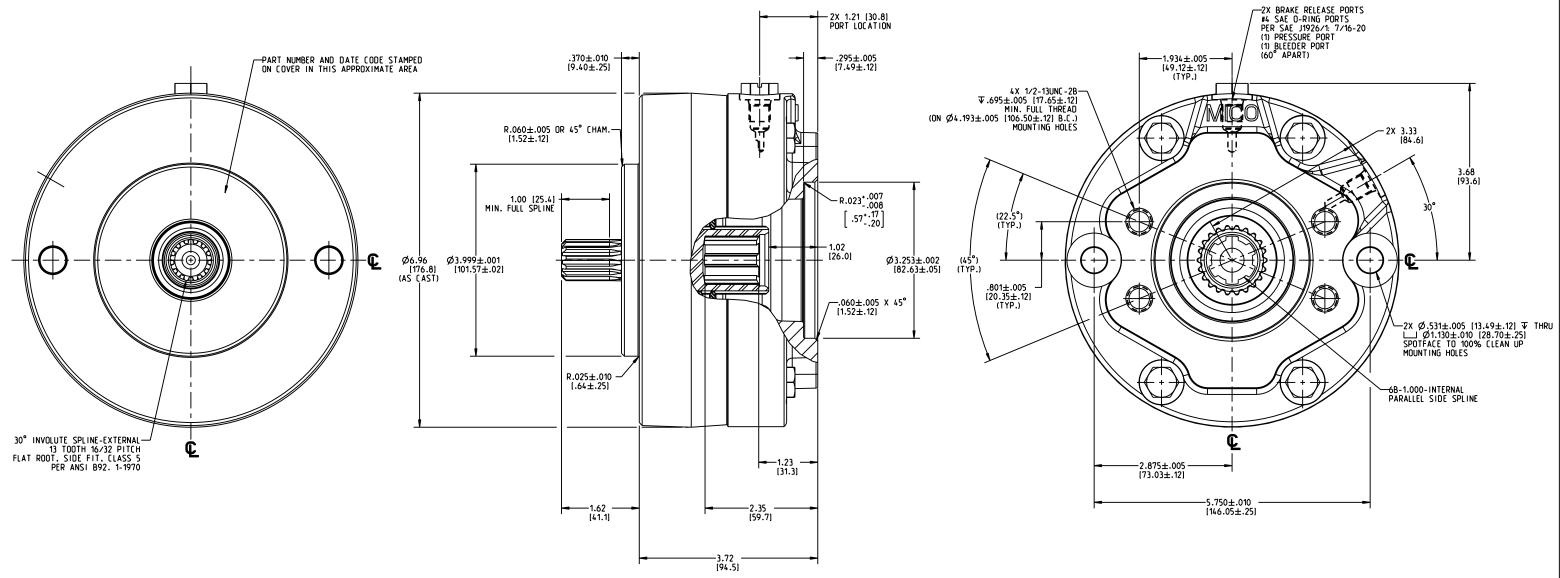
DRAWING NUMBER 02-556-304 NPI OR ECN NO ECN000289



## **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 12-501-513

## **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: 1.400 LBIN STATIC (BREAKAWAY)

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

RELEASE PRESSURE: 120 PSI INITIAL, 145 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: 25 LB INCH [MILLIMETER]



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	SCALE	TITLE	I MF	3-130614-M	
10	0.500	MULTIPLE DISC BRAKE			
CE	DWN RGBS1		SIZE	DRAWING NUMBER	REV
ΞD	2012-01-18	PJS 2013-02-07	_	02-556-304	~
С.	X NO	APVD ENGRG	В	401-001	l R
D.		RV 02/18/12		CUSTOMER COPY	<u> </u>