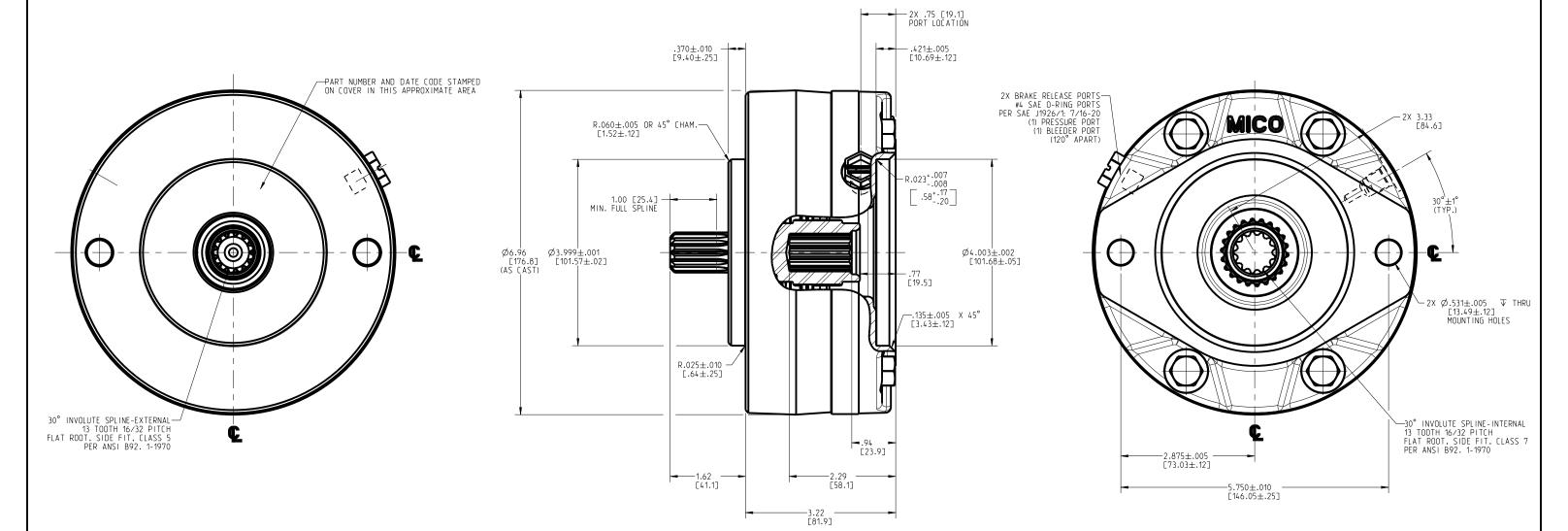
DRAWING NUMBER 02-556-330



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 12-501-515

SPECIFICATIONS:

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: 1,200 LBIN STATIC (BREAKAWAY)

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

RELEASE PRESSURE: 200 PSI INITIAL, 235 PSI FULL & 3,000 PSI MAX.

LINING MATERIAL: SINTERED BRONZE

TO RELEASE BRAKE

VOLUME OF OIL REQUIRED: 0.5 IN 3 MIN., 0.9 IN 3 MAX.

APPROXIMATE WEIGHT: 23 LB

INCH [MILLIMETER]



COMPONENT AND SYSTEM RECOMMENDATIONS MADE BY MICO, INC ARE BASED ON INFORMATION SUPPLIED BY POTENTIAL USER AND/OR SYSTEM DESIGNER. THE POTENTIAL USER AND/OR DESIGNER MUST MAKE FINAL ACCEPTANCE AND APPROVAL OF AND MAY NOT BE REPRODUCED OR DISCLOSED COMPONENTS AND SYSTEM AFTER TESTING PERFORMANCE ON | WITHOUT WRITTEN PERMISSION FROM MICO, INC. AN ACTUAL APPLICATION FOR WHICH SYSTEM WAS DESIGNED.

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SCALE 0.500	TITLE LMB-131312-B MULTIPLE DISC BRAKE			
DWNSHYP0 2014-09-17	APVD PROD ENGRG PJS 2014-12-30	SIZE	DRAWING NUMBER	REV
X NO	APVD ENGRG RV 09-17-2014	В	02-556-330 CUSTOMER COPY	1+