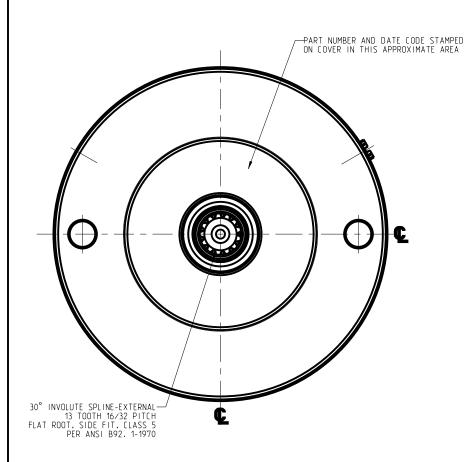
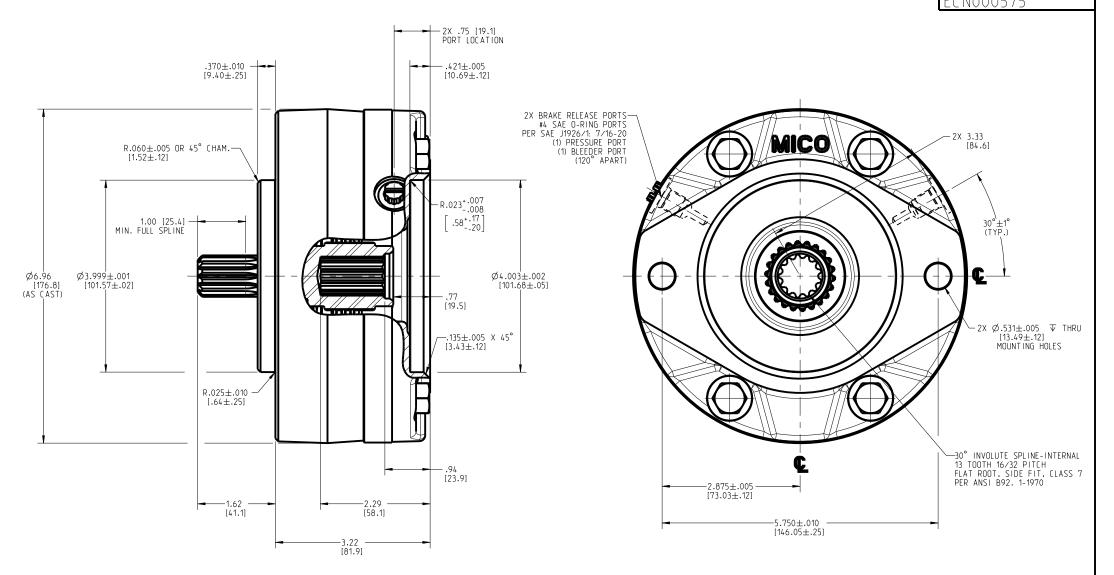
DRAWING NUMBER 02-556-382





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 20-060-109
- 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:

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: 2.900 LBIN STATIC (BREAKAWAY) AT O PSI BACK PRESSURE

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

RELEASE PRESSURE: 160 PSI INITIAL & 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: 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 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 TITLE LMB-131329-B MULTIPLE DISC BRAKE 0.500 APVD PROD ENGRG PJS 2015-01-27 DRAWING NUMBER DWN SHYF REV 02-556-382 APVD ENGRO RV 10-09-2014 NO X6592 CUSTOMER COPY