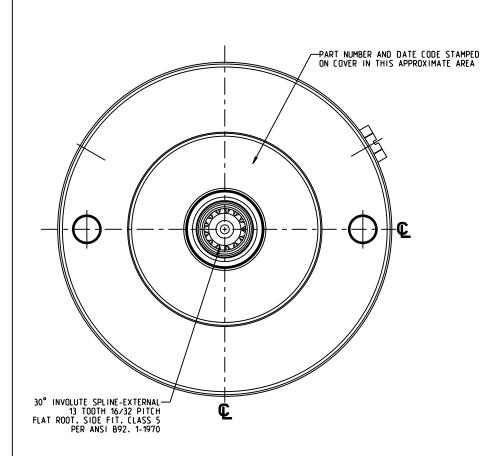
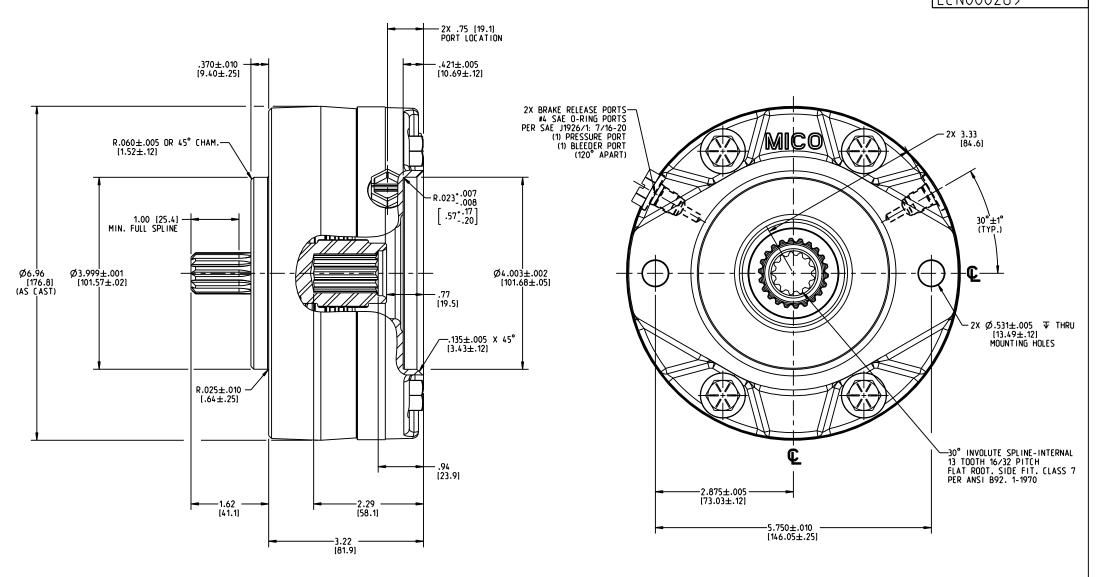
DRAWING NUMBER 02-556-380 NPI OR ECN NO ECN000289





INCH

[MILLIMETER]

## **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 TYPE:

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: 2.600 LBIN STATIC (BREAKAWAY)

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

RELEASE PRESSURE: 140 PSI INITIAL. 170 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: 23 LB COMPONENT AND SYSTEM RECOMMENDATIONS MADE BY MICO, MICO, INC CLAIMS PROPRIETARY RIGHTS TO INC ARE BASED ON INFORMATION SUPPLIED BY POTENTIAL | THE MATERIAL DISCLOSED IN THIS DOCUMENT. USER AND/OR SYSTEM DESIGNER. THE POTENTIAL USER AND/OR THIS DOCUMENT IS PROVIDED IN CONFIDENCE 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. | COPYRIGHT MICO, INC. ALL RIGHTS RESERVED.



LMB-131326-BL MULTIPLE DISC BRAKE SCALE DWN RGBS1 APVD PROD ENGRG | SIZE | DRAWING NUMBER | REV PJS 2013-02-20 2012-01-18 02-556-380 APVD ENGRG X NO RV 02/18/12 CUSTOMER COPY