

- 1. FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.
 2. DIMENSIONS MAY VARY SLIGHTLY AND ARE FOR REFERENCES PURPOSES ONLY.
 MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
 3. APPLY A MOLYBDENUM DISULFIDE BASED WATER DISPLACING GREASE TO THE INTERNAL AND EXTERNAL SPLINES BEFORE ASSEMBLY.
 4. LINING REPAIR KIT P/N 12-501-448
 5. BEARING REPAIR KIT P/N 12-501-448
 6. BEARING REPAIR KIT P/N 12-501-448
 6. DEARING REPAIR KIT P/N 12-501-448

- 6. O-RING REPAIR KIT P/N 12-501-442 7. SPRING REPAIR KIT P/N 12-501-443

SPECIFICATIONS:

DRY MULTIPLE DISC BRAKE. SPRING APPLY. HYDRAULIC RELEASE

TORQUE RATING:

4.100 LBIN STATIC (BREAKAWAY) TO 0 PSI BACK PRESSURE
3.000 LBIN STATIC (BREAKAWAY) AT 40 PSI BACK PRESSURE
ACTUAL TORQUE MAY VARY BY UP TO 10% DUE TO MANUFACTURING TOLERANCES.

RELEASE PRESSURE: 150 PSI INITIAL, 200 PSI FULL

5.000 PSI

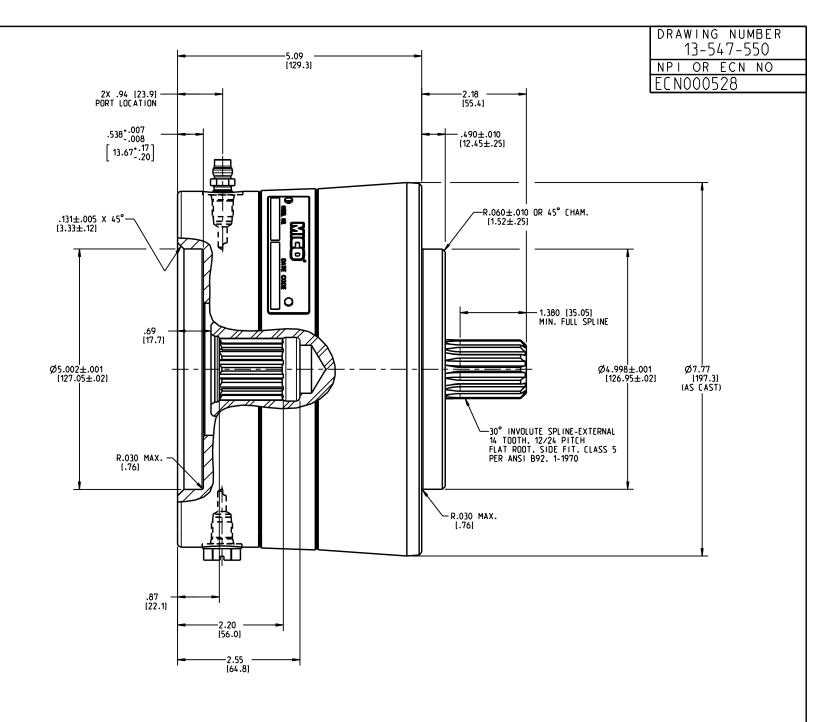
CONTINUOUS PRESSURE: RATING 4.500 PSI

INTERMITTENT PRESSURE:

MAXIMUM SPEED: 3.900 RPM

LINING MATERIAL: SINTERED BRONZE

APPROXIMATE WEIGHT: 40 LB



INCH [MILLIMETER]

North Mankato, Minnesota USA

REV

SCALE COMPONENT AND SYSTEM RECOMMENDATIONS MADE BY MICO, MICO, INC CLAIMS PROPRIETARY RIGHTS TO 1.000 MULTIPLE DISC BRAKE INC ARE BASED ON INFORMATION SUPPLIED BY POTENTIAL THE MATERIAL DISCLOSED IN THIS DOCUMENT. DWN RGBS1 APVD PROD ENGRG SIZE DRAWING NUMBER USER AND/OR SYSTEM DESIGNER. THE POTENTIAL USER AND/OR THIS DOCUMENT IS PROVIDED IN CONFIDENCE 2013-08-22 DESIGNER MUST MAKE FINAL ACCEPTANCE AND APPROVAL OF AND MAY NOT BE REPRODUCED OR DISCLOSED 13-547-550 X NO APVD ENGRG COMPONENTS AND SYSTEM AFTER TESTING PERFORMANCE ON | WITHOUT WRITTEN PERMISSION FROM MICO, INC. X11-5215 BLF 2013-09-03 AN ACTUAL APPLICATION FOR WHICH SYSTEM WAS DESIGNED. | COPYRIGHT MICO, INC. ALL RIGHTS RESERVED. CUSTOMER COPY

01-JAN-2012