30° INVOLUTE SPLINE-INTERNAL 14 TOOTH 12/24 PITCH FLAT ROOT, SIDE FIT, CLASS 7 PER ANSI B92. 1-1970 22. 5° (TYP.) (TYP.) .565 DIA. THRU (6. 375 DIA. B. C. REF. ) (4) PLACES

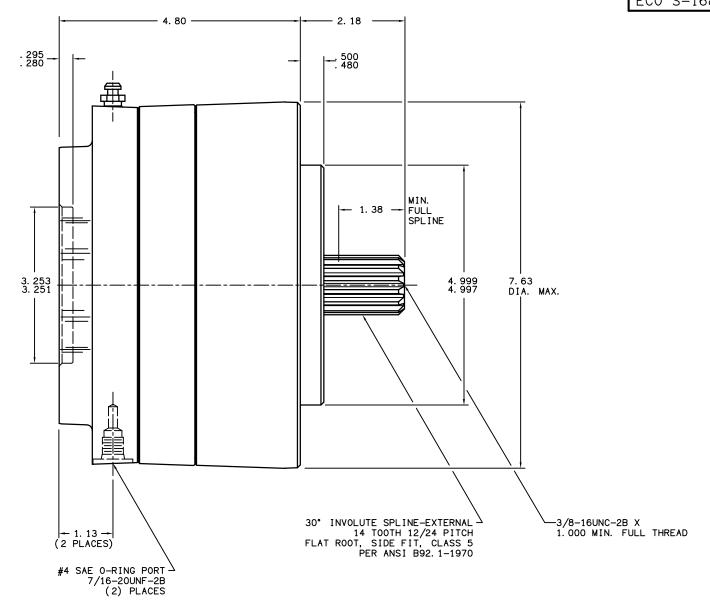
1/2-13UNC-2B X . 625

(8) PLACEŚ

MIN. FULL THREAD DEPTH (4. 188 DIA. B. C., REF.)

PART NUMBER 13-547-460

NPI OR ECN NO. ECO S-1686



## **NOTES:**

- 1.) LINING REPAIR KIT P/N 12-501-004
- 2.) BEARING REPAIR KIT P/N 12-501-006
- 3.) O-RING REPAIR KIT P/N 12-501-002
- 4.) SPRING REPAIR KIT P/N 12-501-008

## **SPECIFICATIONS:**

TYPE: DRY MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE

TORQUE RATING: 2,800 LB-IN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE

RELEASE PRESSURE: 145 PSI INITIAL, 200 PSI FULL

MAXIMUM OPERATING PRESSURE:

3,000 PSI

3,900 RPM MAXIMUM SPEED: APPROXIMATE WEIGHT: 40 LBS.

FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.

COMPONENT AND SYSTEM RECOMMENDATIONS MADE BY MICO, MICO, INC. CLAIMS PROPRIETARY RIGHTS TO 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.

THE MATERIAL DISCLOSED IN THIS DOCUMENT THIS DOCUMENT IS PROVIDED IN CONFIDENCE AND MAY NOT BE REPRODUCED OR DISCLOSED COPYRIGHT MICO, INC. ALL RIGHTS RESERVED. North Mankato, Minnesota U.S.A.

В

MULTIPLE DISC BRAKE C-MOUNT

CHECKED PART NUMBER REV 1: 2 13-547-460 DRN G. J. APP ENC 01/27/99 GAA 03/06/03 CUSTOMER COPY