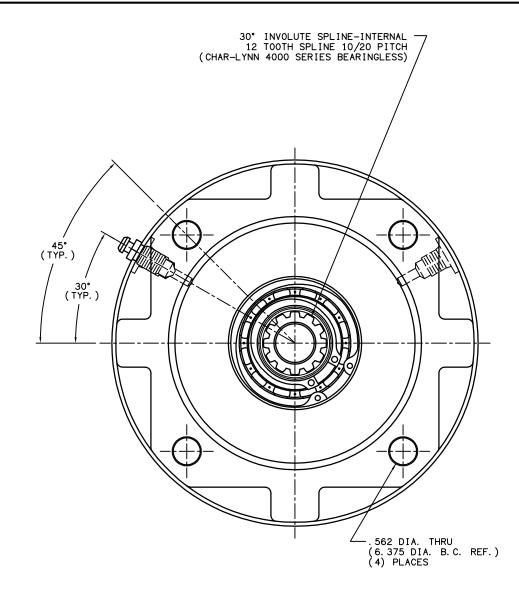
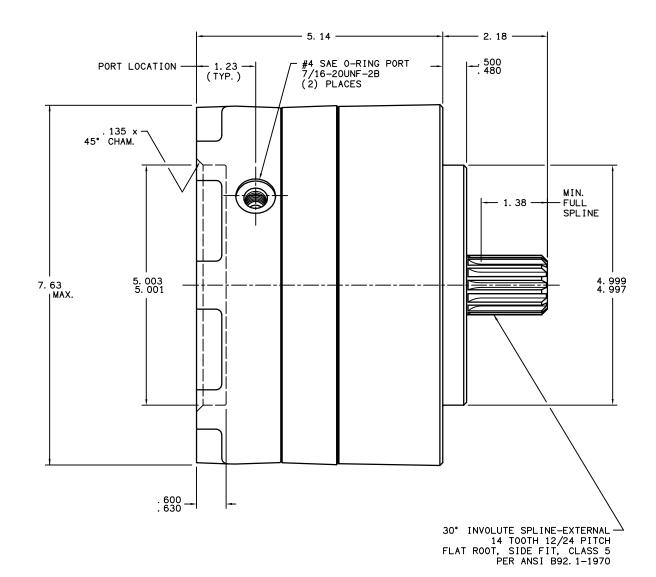
PART NUMBER 13-547-014

NPI OR ECN NO.

ECO S-1686





NOTES:

- 1.) LINING REPAIR KIT P/N 12-501-004
- 2.) BEARING REPAIR KIT P/N 12-501-238
- 3.) 0-RING REPAIR KIT P/N 12-501-239
- 4.) SPRING REPAIR KIT P/N 12-501-008

SPECIFICATIONS:

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

5,500 LB-IN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE TORQUE RATING:

RELEASE PRESSURE: 130 PSI INITIAL, 170 PSI FULL

MAXIMUM OPERATING PRESSURE:

3,000 PSI MAXIMUM SPEED: 1,000 RPM

APPROXIMATE WEIGHT: 40 LBS.

FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.

INSTALLATION INFORMATION

- 1. THIS BRAKE IS DESIGNED TO MOUNT WITH THE CHAR-LYNN 4,000 SERIES BEARINGLESS MOTOR. (SLEEVE BEARING NOT REQUIRED.)
- 2. IF THE MOTOR CASE DRAIN IS USED, THE DRAIN LINE MUST BE ROUTED SUCH THAT THE SPLINE AREA IS LUBRICATED AT ALL TIMES.
- 3. REFER TO THE MOTOR INSTALLATION INSTRUCTIONS FOR FURTHER INFORMATION.

CASE PRESSURE BETWEEN THE MOTOR AND BRAKE MUST NOT EXCEED 500 PSI.

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AN ACTUAL APPLICATION FOR WHICH SYSTEM WAS DESIGNED.

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MULTIPLE DISC BRAKE 3C-142055-L4

GAA 03/06/03

6/9/98

CHECKED PART NUMBER REV G. J. 03/07/03 1: 2 Ε 13-547-014 DRN G. J. APP ENG