30° INVOLUTE SPLINE-INTERNAL -14 TOOTH 12/24 PITCH FLAT ROOT, SIDE FIT, CLASS 7 PER ANSI B92. 1-1970 4. 518 4. 498 #6 SAE O-RING PORT 9/16-18UNF-2B (2) PLACES .565 DIA. THRU (6.375 DIA. B.C., REF.) (4 HOLES)

NPI OR ECN NO. ECN000128 -: 545 : 530 . 500 . 480 1.58 — (2 PLACES) .135 x 45° O-RING CHAM. - 1. 38 FULL SPLINE 5. 003 5. 001 7.63 DIA. MAX. 30° INVOLUTE SPLINE-EXTERNAL -- 90 -14 TOOTH 12/24 PITCH FLAT ROOT, SIDE FIT, CLASS 5 (2 PLACES) PER ANSI B92. 1-1970

NOTES:

1.) LINING REPAIR KIT P/N 12-501-014

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: WET MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE

TORQUE RATING:

WET 8,000 LB-IN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE DRY 12,000 LB-IN DRY TORQUE FOR BRAKE RATING & SPECIFICATIONS ONLY

RELEASE PRESSURE: 210 PSI INITIAL, 310 PSI FULL

MAXIMUM OPERATING PRESSURE:

3,000 PSI MAXIMUM SPEED: 3,900 RPM APPROXIMATE WEIGHT: 40 LBS.

FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.

## **COOLING OIL RECOMMENDATIONS:**

OIL TYPE: MINERAL BASE HYDRAULIC OIL SUCH AS MOBIL DTE 24, CITGO A/W 32 OR EQUIVALENT

FLOW THRU CAPACITY: 1.0 - 7.0 GPM MAXIMUM CASE PRESSURE: 15 PSI

SUMP OIL VOLUME:

HORIZONTAL: 4 FL. OZ. VERTICAL: CONTACT FACTORY



PART NUMBER 13-547-034

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#4 SAE 0-RING PORT \(^2\)
7/16-20UNF-2B
(2 PLACES)

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CHECKED PART NUMBER REV 1: 2 13-547-034 DRN G. J.

9/23/98

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Form No. 89-500-276 11-JUL-2002