



NOTES:

- 1) O-RING REPAIR KIT P/N 12-501-249
- 2) BEARING REPAIR KIT P/N 12-501-250
- 3) SPRING REPAIR KIT P/N 12-501-251
- 4) LINING REPAIR KIT P/N 12-501-306

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 AND SPECIFICATIONS ONLY

RELEASE PRESSURE: 160 PSI INITIAL, 230 PSI FULL

MAXIMUM OPERATING PRESSURE: 3,000 PSI

MAXIMUM SPEED: 3,900 RPM

LINING MATERIAL: SINTERED BRONZE

APPROXIMATE WEIGHT: 52 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: 5 FL. OZ.
VERTICAL: CONTACT FACTORY



North Mankato, Minnesota USA

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SCALE 1:2	TITLE MULTIPLE DISC BRAKE 3D-757512-DZ	SIZE B	DRAWING NUMBER 13-552-028	REV D
DWN ^{ETM} 11-30-94	APVD PROD ENGRG		CUSTOMER COPY	
X NO	APVD ENGRG			