



NOTES:

- 1) LINING REPAIR KIT P/N 12-501-321
- 2) BEARING REPAIR KIT P/N 12-501-322
- 3) O-RING REPAIR KIT P/N 12-501-323
- 4) SPRING REPAIR KIT P/N 12-501-324

SPECIFICATIONS:

TYPE:	WET MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE. (WITH PRESSURE OVERRIDE)
FAILSAFE SECTION:	
TORQUE RATING:	WET 6,500 LB-IN STATIC @ 0 PSI BACK PRESSURE
RELEASE PRESSURE:	270 PSI INITIAL, 370 PSI FULL 3,000 PSI MAX. CONTINUOUS
SERVICE OVERRIDE SECTION:	
TORQUE RATING:	6,200 LB-IN (WET) @ 1,000 PSI
MAXIMUM INPUT PRESSURE:	1,000 PSI
MAXIMUM SPEED:	4,000 RPM, HOWEVER, MAXIMUM SPEED AT TIME OF SERVICE APPLY IS DEPENDENT ON PRODUCT APPLICATION.
APPROXIMATE WEIGHT:	44 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: 30 PSI

SUMP OIL VOLUME:
HORIZONTAL: 4 FL. OZ.
VERTICAL: CONTACT FACTORY

mico North Mankato, Minnesota USA			
SCALE 1:2	TITLE MULTIPLE DISC BRAKE 3PC-141498-C24Z	SIZE B	REV B
DWN AO 07/06/05	APVD PROD ENGRG DMM 03/01/06	DRAWING NUMBER 13-597-056	CUSTOMER COPY
X NO	APVD ENGRG GAA 03/01/06		

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