



NOTES:

- FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.
- DIMENSIONS MAY VARY SLIGHTLY AND ARE FOR REFERENCES PURPOSES ONLY. MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
- APPLY A MOLYBDENUM DISULFIDE BASED WATER DISPLACING GREASE TO THE INTERNAL AND EXTERNAL SPLINES BEFORE ASSEMBLY.
- LINING REPAIR KIT P/N 12-501-448
- BEARING REPAIR KIT P/N 12-501-449
- O-RING REPAIR KIT P/N 12-501-442
- SPRING REPAIR KIT P/N 12-501-443

SPECIFICATIONS:

TYPE:	DRY MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE
TORQUE RATING:	4,100 LBIN STATIC (BREAKAWAY) TO 0 PSI BACK PRESSURE 3,000 LBIN STATIC (BREAKAWAY) AT 40 PSI BACK PRESSURE ACTUAL TORQUE MAY VARY BY UP TO 10% DUE TO MANUFACTURING TOLERANCES.
RELEASE PRESSURE:	150 PSI INITIAL, 200 PSI FULL
CONTINUOUS PRESSURE RATING:	4,500 PSI
INTERMITTENT PRESSURE RATING:	5,000 PSI
MAXIMUM SPEED:	3,900 RPM
LINING MATERIAL:	SINTERED BRONZE
APPROXIMATE WEIGHT:	40 LB

INCH
[MILLIMETER]

MICO[®]

North Mankato, Minnesota USA

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SCALE 1.000	TITLE MULTIPLE DISC BRAKE			
DWN RGBS1 2013-08-22	APVD PROD ENGRG	SIZE B	DRAWING NUMBER 13-547-550	REV B
X NO X11-5215	APVD ENGRG BLF 2013-09-03		CUSTOMER COPY	1