

NOTES:

- 1.) LINING REPAIR KIT P/N 12-501-302
- 2.) BEARING REPAIR KIT P/N 12-501-303
- 3.) O-RING REPAIR KIT P/N 12-501-304
- 4.) SPRING REPAIR KIT P/N 12-501-305

SPECIFICATIONS:

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

TORQUE RATING: 8,000 LB-IN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE.

RELEASE PRESSURE: 210 PSI INITIAL, 310 PSI FULL.

MAXIMUM OPERATING PRESSURE: 3,000 PSI.

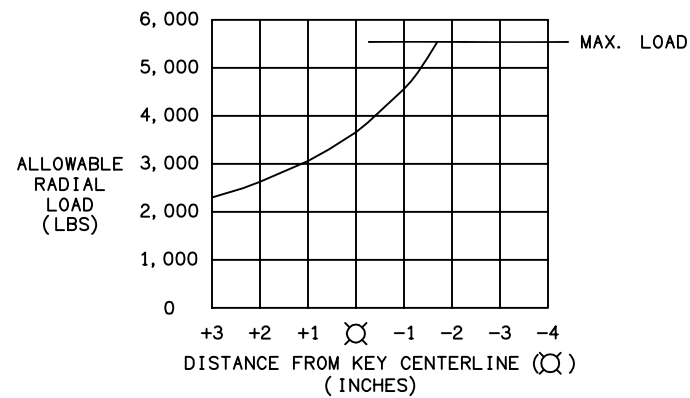
MAXIMUM SPEED: 1,000 RPM.

THRUST LOAD CAPACITY: 1,100 LBS. MAX. @ 100 RPM AND 2,000 HRS. B₁₀ LIFE.
(BASED ON CONSTANT 2,900 LBS. SIDE LOAD AT Q OF KEY.)

APPROXIMATE WEIGHT: 38 LBS.

FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.

LOAD CAPACITY @ 100 RPM AND B₁₀ = 6,500 HRS
325 RPM AND B₁₀ = 2,000 HRS



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mico North Mankato, Minnesota USA				
SCALE 1:2	TITLE MULTIPLE DISC WHEEL BRAKE WH-500680-M			
DWN G. J. 1-30-98	APVD PROD ENGRG	SIZE B	DRAWING NUMBER 13-587-014	REV B
X NO	APVD ENGRG GAA 04/26/04	B	CUSTOMER COPY	