



- NOTES:**
1. FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.
 2. DIMENSIONS MAY VARY SLIGHTLY AND ARE FOR REFERENCES PURPOSES ONLY. MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
 3. LINING REPAIR KIT P/N 12-501-321
 4. BEARING REPAIR KIT P/N 12-501-326
 5. O-RING REPAIR KIT P/N 12-501-327
 6. 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: 3,600 LBIN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE. ACTUAL TORQUE MAY VARY BY UP TO 10% DUE TO MANUFACTURING TOLERANCES.

RELEASE PRESSURE: 160 PSI INITIAL, 220 PSI FULL 3,000 PSI MAX. CONTINUOUS.

SERVICE OVERRIDE SECTION:
TORQUE RATING: 6,200 LBIN (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.

LINING MATERIAL: METALLIC GRAPHITIC.

APPROXIMATE WEIGHT: 44 LB.

INCH
[MILLIMETER]



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SCALE 0.500	TITLE PRESSURE OVERRIDE BRAKE		
DWN RGBS1 2012-11-23	APVD PROD ENGRG PJS 2013-02-27	SIZE B	DRAWING NUMBER 13-597-012
X NO	APVD ENGRG BLF 2013-02-12	B	REV G
		CUSTOMER COPY	