



NOTES:

1. FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY
2. DIMENSIONS MAY VARY BETWEEN UNITS AND ARE FOR REFERENCE PURPOSES ONLY
MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES
3. O-RING REPAIR KIT P/N 12-501-457
4. BEARING KIT P/N 12-501-458
5. SPRING REPAIR KIT P/N 12-501-459
6. LINING REPAIR KIT P/N 12-501-460

SPECIFICATIONS:

TYPE:	DRY MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE
TORQUE RATING:	16,000 LBIN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE ACTUAL TORQUE MAY VARY BY UP TO 10% DUE TO MANUFACTURING TOLERANCES
RELEASE PRESSURE:	210 PSI INITIAL, 300 PSI FULL
MAXIMUM OPERATING PRESSURE:	3,000 PSI
MAXIMUM SPEED:	3,900 RPM
LINING MATERIAL:	SINTERED BRONZE
APPROXIMATE WEIGHT:	60 LB

INCH
[MILLIMETER]

MICO [®] North Mankato, Minnesota USA				
SCALE 0.400	TITLE MULTIPLE DISC BRAKE (METRIC)			
DWNSHYPO 2015-08-11	APVD PROD ENGRG PJS 2015-09-28	SIZE B	DRAWING NUMBER 13-552-096	REV B
X NO X8092	APVD ENGRG RV 2015-08-27	CUSTOMER COPY		2- 2

COMPONENT AND SYSTEM RECOMMENDATIONS MADE BY MICO, INC ARE BASED ON INFORMATION SUPPLIED BY POTENTIAL USER AND/OR SYSTEM DESIGNER. THE POTENTIAL USER AND/OR DESIGNER MUST MAKE FINAL ACCEPTANCE AND APPROVAL OF COMPONENTS AND SYSTEM AFTER TESTING PERFORMANCE ON AN ACTUAL APPLICATION FOR WHICH SYSTEM WAS DESIGNED.

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