



INCH
[MILLIMETER]

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) REPAIR KIT P/N 12-501-429

SPECIFICATIONS:

TYPE:	WET MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE
TORQUE RATING:	WET 5,300 LBIN STATIC (BREAKAWAY) TO 0 PSI BACK PRESSURE. DRY 8,000 LBIN DRY TORQUE FOR BRAKE RATING AND SPECIFICATION ONLY
RELEASE PRESSURE:	180 PSI INITIAL, 250 PSI FULL
MAXIMUM OPERATING PRESSURE:	3,000 PSI
MAXIMUM SPEED:	3,900 RPM
LINING MATERIAL:	SINTERED BRONZE
APPROXIMATE WEIGHT:	40 LB.

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:	7 PSI
SUMP OIL VOLUME:	HORIZONTAL SHAFT: 3 FL. OZ. VERTICAL SHAFT: CONTACT FACTORY

mico[®]
North Mankato, Minnesota USA

SCALE 0.500	TITLE 3C-040080-RZ MULTIPLE DISC BRAKE	SIZE B	DRAWING NUMBER 13-547-538	REV A
DWN RGBSI 2009-08-20	APVD PROD ENGRG PJS 2010-01-13		CUSTOMER COPY	
X NO 09-3277	APVD ENGRG RV 2009-12-17			

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