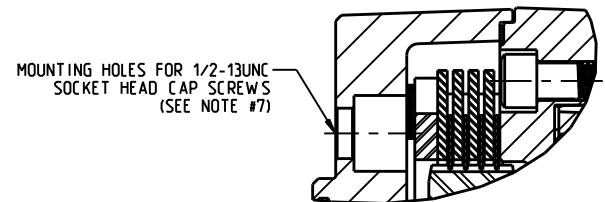


- NOTES:**
1. USE MINERAL BASE HYDRAULIC OIL ONLY FOR BRAKE RELEASE.
  2. DIMENSIONS MAY VARY BETWEEN UNITS AND ARE FOR REFERENCE PURPOSES ONLY. MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
  3. LINING REPAIR KIT P/N 12-501-243
  4. BEARING REPAIR KIT P/N 12-501-242
  5. O-RING REPAIR KIT P/N 12-501-246
  6. SPRING REPAIR KIT P/N 12-501-244
  7. REFER TO INSTALLATION SHEET #81-538-002 (SUPPLIED WITH BRAKE) FOR FURTHER MOUNTING INSTRUCTIONS.

**SPECIFICATIONS:**

TYPE:	DRY MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE
TORQUE RATING:	11,000 LBIN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE
RELEASE PRESSURE:	390 PSI INITIAL, 470 PSI FULL
MAXIMUM OPERATING PRESSURE:	3,000 PSI
MAXIMUM SPEED:	3,900 RPM
LINING MATERIAL:	SINTERED BRONZE
APPROXIMATE WEIGHT:	27 LB



**SECTION E-E**

**INCH  
[MILLIMETER]**

**mico**  
North Mankato, Minnesota USA

SCALE 0.500	TITLE 3M-1414-11-M MULTIPLE DISC BRAKE	SIZE B	DRAWING NUMBER 13-538-390	REV A
DWN RGBSI 2011-11-17	APVD PROD ENGRG PJS 2011-12-15		CUSTOMER COPY	
X NO 11-5178	APVD ENGRG RV 12/08/11			

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