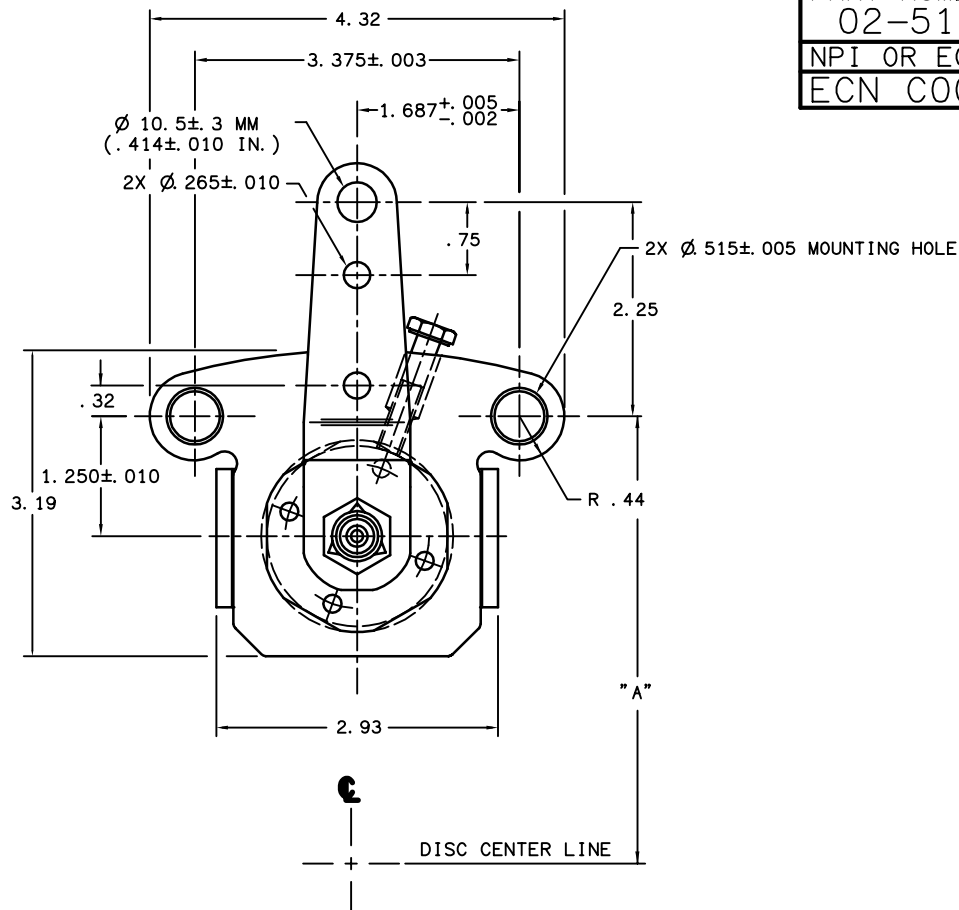
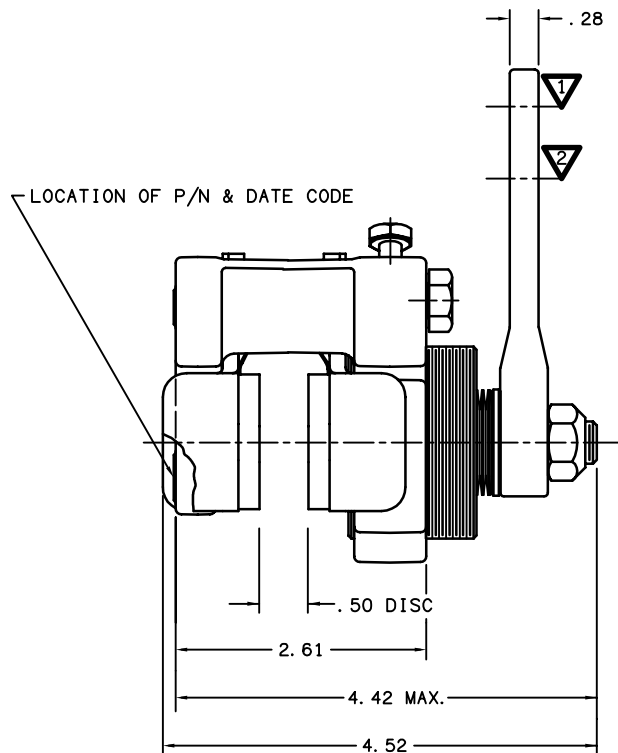


PART NUMBER
02-515-150
NPI OR ECN NO.
ECN C000126



NOTES:

- 1.) DIMENSIONS WILL VARY SLIGHTLY BETWEEN UNITS AND ARE TO BE USED FOR REFERENCE PURPOSES ONLY.
- 2.) DISC DIAMETER: 6.00 TO UNLIMITED.
- 3.) DISC THICKNESS: .50
- 4.) "A" DIMENSION=DISC RADIUS + .38
- 5.) LINING KIT P/N 20-060-082.
- 6.) REPAIR KIT P/N 02-500-133.

PERFORMANCE CHARACTERISTICS:

1. BRAKE TORQUE FORMULA WHEN LEVER PULL IS APPLIED AT:
 - 1: BRAKE TORQUE: $B_t \text{ (LBIN)} = 13.61 \times \text{LEVER PULL} \times (\text{DISC RADIUS} - 1.00)$.
 - 2: BRAKE TORQUE: $B_t \text{ (LBIN)} = 10.69 \times \text{LEVER PULL} \times (\text{DISC RADIUS} - 1.00)$.
2. MAXIMUM BRAKE LEVER PULL NOT TO EXCEED:
 - 330 LBS. WHEN APPLIED AT 1
 - 420 LBS. WHEN APPLIED AT 2
3. MAXIMUM TORQUE ACHIEVED ONLY AFTER BRAKE HAS BEEN PROPERLY ADJUSTED AND BURNISHED.
4. **CAUTION:** DISC RUBBING SPEED SHOULD NOT EXCEED 5,000 FT. /MIN. IF BRAKE IS USED DYNAMICALLY.

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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North Mankato, Minnesota U. S. A.

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TITLE MECHANICAL BRAKE			
SCALE 2 TO 1	CHECKED SH	PART NUMBER 02-515-150	REV G
DRN JJH 17-APR-02	APP ENG GAA	CUSTOMER COPY	