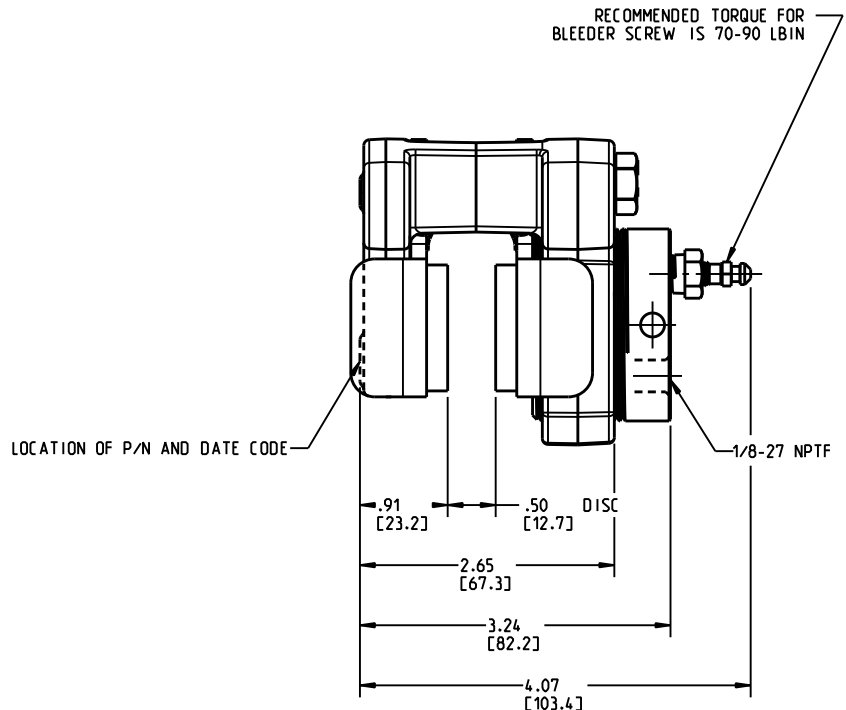
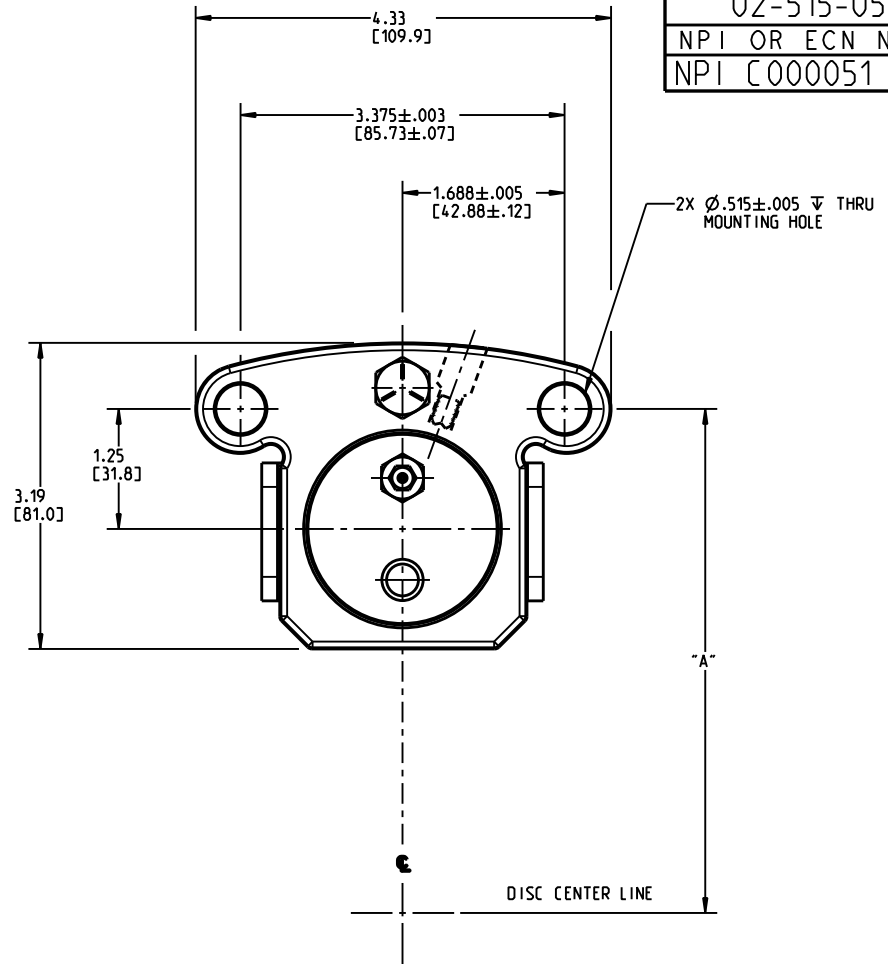


DRAWING NUMBER
02-515-059
NPI OR ECN NO
NPI C000051



NOTES:

1. TO BE USED WITH DOT 3, 4 OR 5 BRAKE FLUID 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. DISC DIAMETER: 6.00 TO UNLIMITED
4. DISC THICKNESS: .50
5. "A" DIMENSION = DISC RADIUS + .38
6. REPAIR KIT P/N 02-500-039.
7. LINING KIT P/N 20-060-126.

PERFORMANCE CHARACTERISTICS:

1. BRAKE TORQUE: $B1 (LBIN) = PSI \times 1.23 \times (DISC \text{ RADIUS} - 1)$.
2. **CAUTION:** CONTINUOUS DUTY PRESSURE-1500 PSI
INTERMITTENT DUTY PRESSURE-2000 PSI
3. **CAUTION:** DISC RUBBING SPEED SHOULD NOT EXCEED 5000 FT/MIN
4. 200 PSI MAX. BLEEDING PRESSURE.
5. MAXIMUM TORQUE ACHIEVED ONLY AFTER BRAKE HAS BEEN PROPERLY ADJUSTED AND BURNISHED.

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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SCALE 0.500	TITLE HYDRAULIC BRAKE			
DWN JRA 2011-05-23	APVD PROD ENGRG DPD 2011-09-01	SIZE A	DRAWING NUMBER 02-515-059	REV A
X NO	APVD ENGRG BSW 2011-08-19		CUSTOMER COPY	0 1