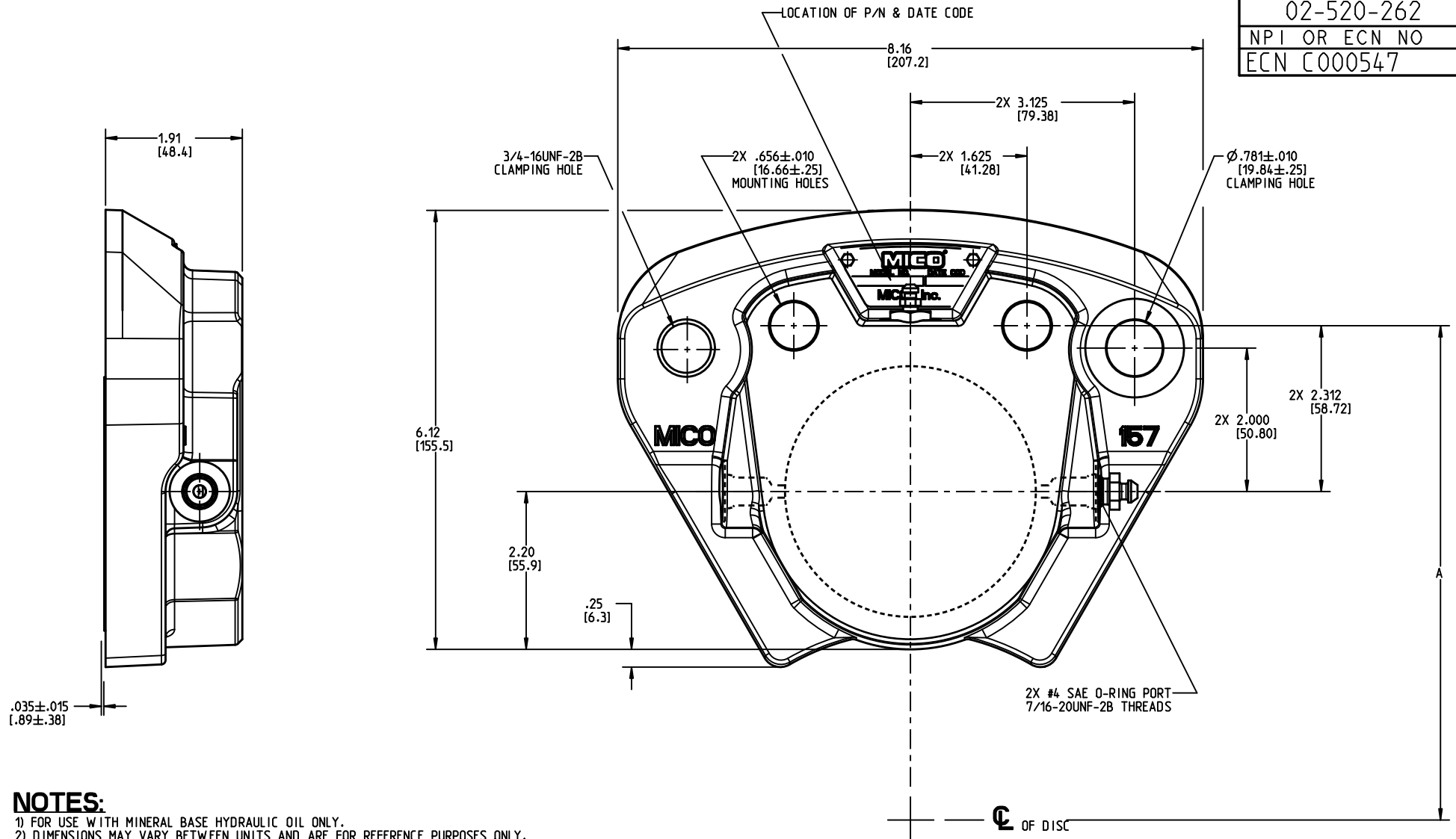


DRAWING NUMBER
02-520-262
NPI OR ECN NO
ECN C000547



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) REPAIR KIT P/N 02-500-132.
- 4) LINING KIT P/N 20-060-013.
- 5) CLAMPING HOLES- USE GRADE 8, 3/4-16UNF-2A BOLTS, AND HEAT TREATED FLAT WASHERS. TORQUE TO BE 285-315 LBFT.
- 6) MOUNTING HOLES- USE GRADE 8, 5/8-18UNF-2A BOLTS, AND HEAT TREATED FLAT WASHERS. TORQUE TO BE 190-200 LBFT.

PERFORMANCE CHARACTERISTICS:

- 1) DISC DIAMETER: 12.00 TO 36.00.
- 2) DISC THICKNESS: DEPENDENT ON SPACER THICKNESS.
- 3) "A" DIMENSION = DISC RADIUS + .62.
- 4) MAXIMUM INPUT PRESSURE: 2000 PSI CONTINUOUS, 2500 PSI INTERMITTENT.
- 5) BRAKE TORQUE: Ft (LBIN) = 3.36 X PSI X (DISC RADIUS-2.00).
- 6) CAUTION: DISC RUBBING SPEED SHOULD NOT EXCEED 5000 FT./MIN.

INCH
(MILLIMETER)

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MICO®		North Mankato, Minnesota USA		
SCALE 0.500	TITLE DISC BRAKE HALF			
DWN JRA 2015-02-09	APVD PROD ENGRG DPD 2015-02-16	SIZE A	DRAWING NUMBER 02-520-262	REV E
X NO	APVD ENGRG BSW 2015-02-11	CUSTOMER COPY		2 2