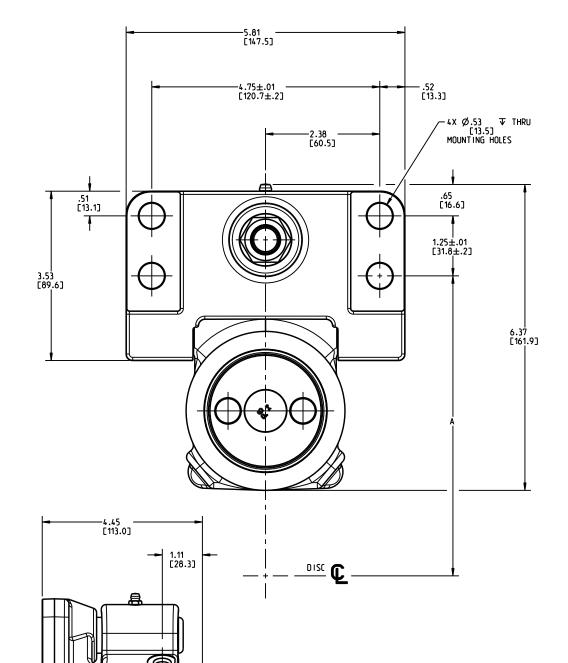
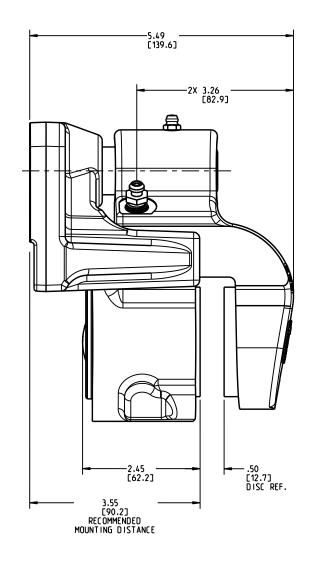
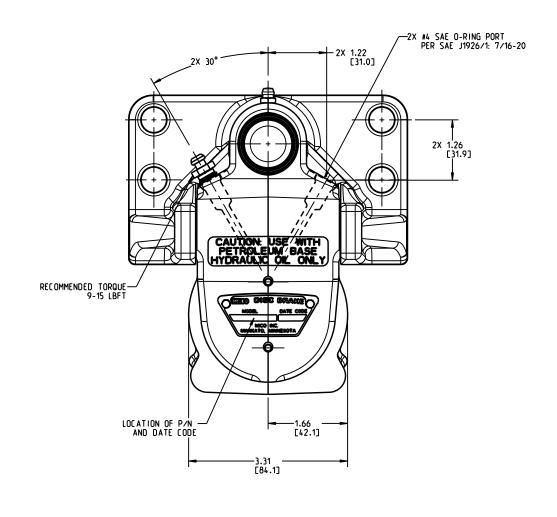
DRAWING NUMBER 02-530-040 NPI OR ECN NO ECN D000094







NOTES:

- 1. TO BE USED WITH MINERAL BASE HYDRAULIC OIL ONLY.
 2. DIMENSIONS MAY VARY BETWEEN UNITS AND ARE TO BE
 USED FOR REFERENCE PURPOSES ONLY. MILLIMETER
 VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
 3. SURFACE COATING: ZINC CHROMATE YELLOW.
 4. SLOWLY APPLY GREASE THRU ZERK FITTING AFTER ASSEMBLY UNTIL
 GREASE IS OBSERVED EXITING SEALS. OVER PRESSURIZING MAY FORCE
 SEALS OUT OF HOUSING.
 5. BRAKE SHOWN IN APPLIED POSITION.
 6. SEAL KIT P/N 02-500-237.
 7. REPAIR KIT P/N 02-500-236.
 8. LINING KIT P/N 20-060-118.

PERFORMANCE CHARACTERISTICS:

- 1. BRAKE TORQUE (LBIN) = PSI x 2.72 x (DISC RADIUS 1.18) 2. MAXIMUM CONTINUOUS DUTY PRESSURE IS 1500 PSI.

- 2. MAXIMUM INTERMITTENT DUTY PRESSURE IS 2000 PSI.

 4. ACTUATING VOLUME (CUIN) = .09 NOMINAL.

 5. CAUTION: DISC RUBBING SPEED SHOULD NOT EXCEED 5000 FT/MIN.

 6. 'A' DIMENSION = DISC RADIUS + 1.63 (DISC DIAMETER FROM 9 TO 15 INCHES).

 'A' DIMENSION = DISC RADIUS + 1.75 (DISC DIAMETER GREATER THAN 15 INCHES).





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SCALE 0.500	TITLE HYDRAUI	ıc Di	SC BRAKE ASSEMB	LY
DWN MAP 2009-07-31	APVD PROD ENGRG PJS 2009-11-12	SIZE	DRAWING NUMBER	REV
X NO	APVD ENGRG BSW 2009-09-04	В	02-530-040 CUSTOMER COPY	, ,

FORM NO 89-500-276 06-OCT-2003

OPTIONAL MOUNTING

1.50 - [38.1]
RECOMMENDED
MOUNTING DISTANCE