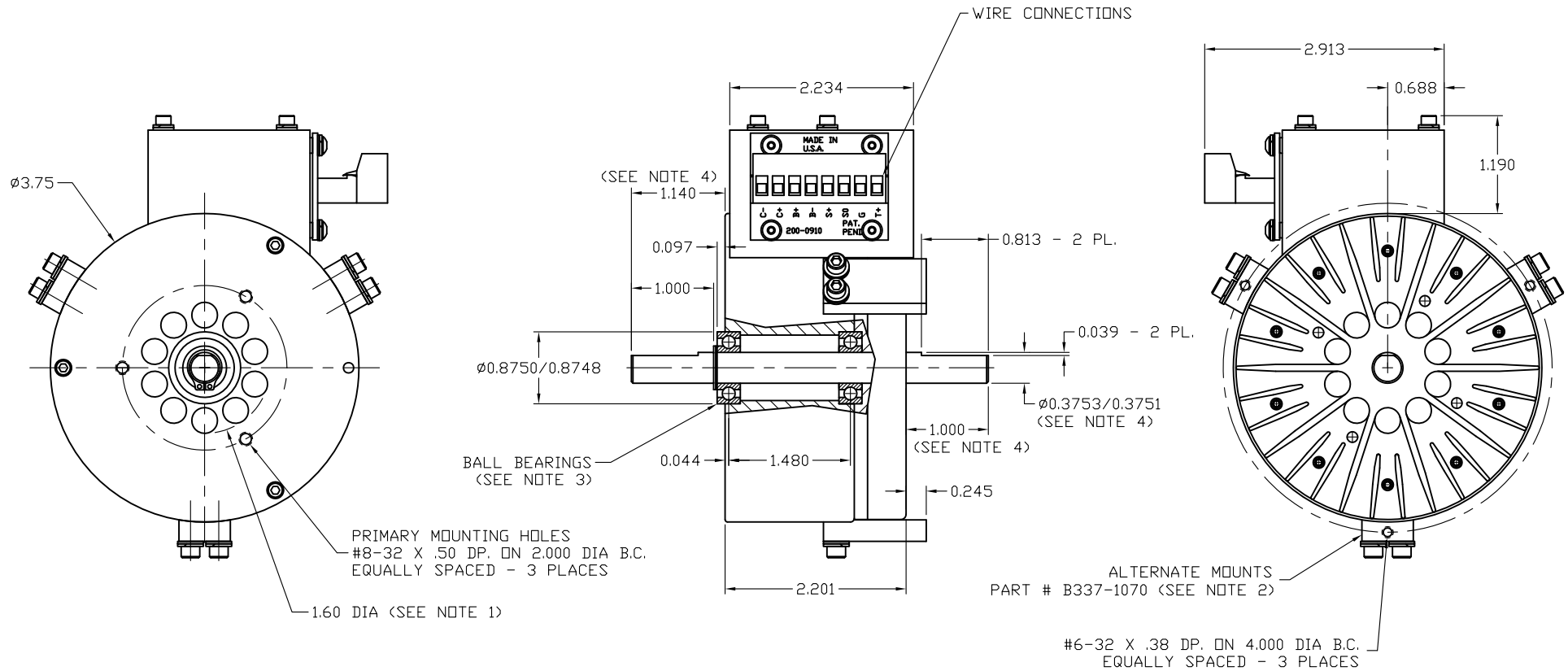


MAX. COIL CURRENT (Amps)	RESISTANCE ±10%@25°C (ohms)	MAX. VOLTAGE (Vdc)	+24Vdc SUPPLY CURRENT (Amps)	-24Vdc SUPPLY CURRENT (Amps)	ROTOR INERTIA (in oz s ²)	BRAKE WEIGHT (lbs.)
3.5	3.8	24	0.5	3.5	0.04	4.8



NOTES:

1. A 1.60 DIAMETER HOLE IS REQUIRED FOR VENTILATION PURPOSES. IF THE BRAKE IS MOUNTED ON A FLAT SURFACE, IT SHOULD BE SPACED .25 IN. FROM THE SURFACE.
2. PART # B337-1070 IS AN OPTIONAL ITEM (3 PCS. REQ.) AND MUST BE ORDERED SEPERATELY.
3. .375 BORE, ABEC 5, FAFNIR S3KDD OR EQUIVALENT.
4. DIMENSIONS SHOWN ARE FOR THE STOCK SHAFT WITH ONE FLAT ON EACH END. CUSTOMER MAY REQUEST SHAFT WITH KEYWAYS. SHAFT MATERIAL: 17-4 STAINLESS, RC 38, 175,000 PSI

UNLESS OTHERWISE SPECIFIED
 1. DIMENSIONS ARE PER ANSI Y14.5-1973
 2. SURFACE ROUGHNESS PER ANSI B46.1-1978
 3. LINEAR DIMENSIONS IN INCHES
 4. LINEAR TOLERANCES:
 .X ± .05, .XX ± .02, .XXX ± .005
 5. ANGULAR TOLERANCES:
 ° X ± 5', ° X ± 5"
 6. MACHINED SURFACES:
 1 AND 7 ALL PLANES .002/INCH
 DIAMETERS WITHIN .005 TIR
 MAXIMUM SURFACE ROUGHNESS √ .32
 7. BREAK EDGES .01 TO .03
 8. FILLETS R0.02 MAX



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BRAKE - MAGNETIC,
 MODEL MBL-3.75

SH 1 OF 1
 337-0200