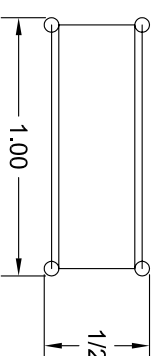
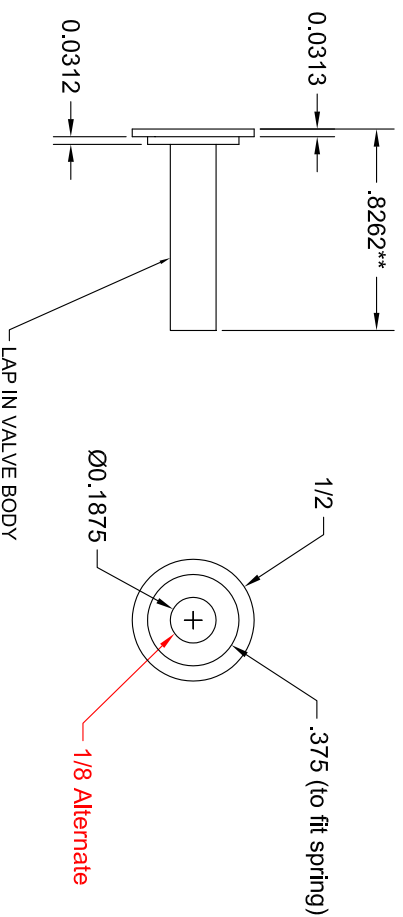


PUMP NUT
MAKE 2 FROM
3/8 HEX BRASS



COMPRESSION SPRING
1" FREE, .500 OD
.0312 WIRE
COMPRESS TO 0.4375



** This dimension should be
check upon assembly.
Bottom of piston should just clear
the milled slot in the body
when the eccentric is fully 'up'

PISTON
MAKE 2 FROM DRILL ROD
LAP IN VALVE