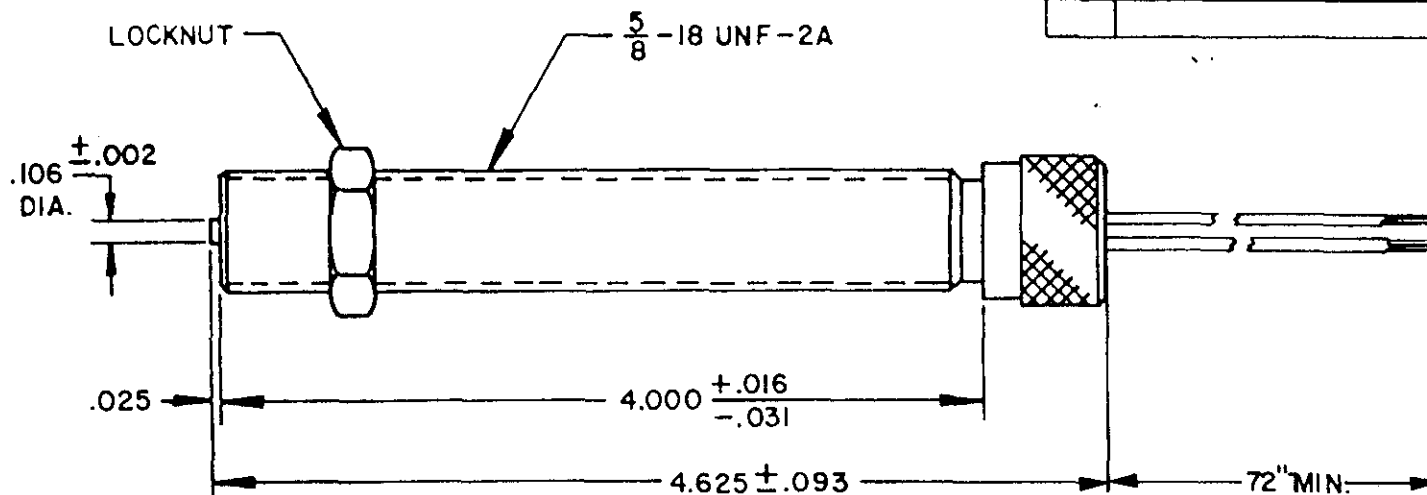


REVISIONS			
LTR	DESCRIPTION	DATE	APPD



TEMPERATURE RANGE	OUTPUT VOLTAGE PEAK TO PEAK	DC RESISTANCE OHMS	INDUCTANCE MILLIHENRYS	OUTPUT LEADS	INSULATION RESISTANCE	NET WEIGHT
-65°F TO +225°F	40-65 VOLTS (SEE NOTE 1)	80-110 AT 75°F	30 NOM. AT 1 K Hz.	AWG No. 22 (SEE NOTE 2)	100 MEGOHMS MIN. AT 500VDC, COIL TO HOUSING	3.5 OZ. AVG.

NOTES:

1. TESTED AT 1000 INCHES/SECOND WITH A 20 PITCH,
20 TOOTH GEAR, 0.005" CLEARANCE AND 100K OHM
LOAD SHUNTED BY 250 PF.

2. WITH APPROACH OF FERROUS METAL, WHITE LEAD
IS POSITIVE WITH RESPECT TO BLACK LEAD.

CONSTRUCTION:

HOUSING - 303 STAINLESS STEEL
POLE PIECE - 416 STAINLESS STEEL
POTTING - EPOXY RESIN

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE		
FRACT.	DEC.	ANGLES
±1/64	.XXX ±.008 XX ±.01	±1/2°

MATERIAL:

FINISH:

DYNALCO® CORPORATION
FORT LAUDERDALE, FLORIDA

DRAWN M. MEZA	DATE 1-14-82
APPROVED <i>L.O. O'Leary</i>	1/14/82

TITLE
MAGNETIC PICKUP MODEL M193

SCALE	SIZE	DRAWING NUMBER	REV.
—	A	80000193	

DO NOT SCALE THIS DRAWING