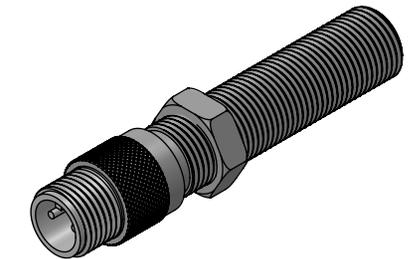
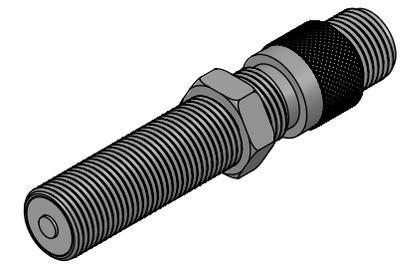
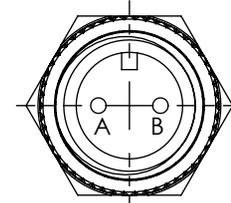
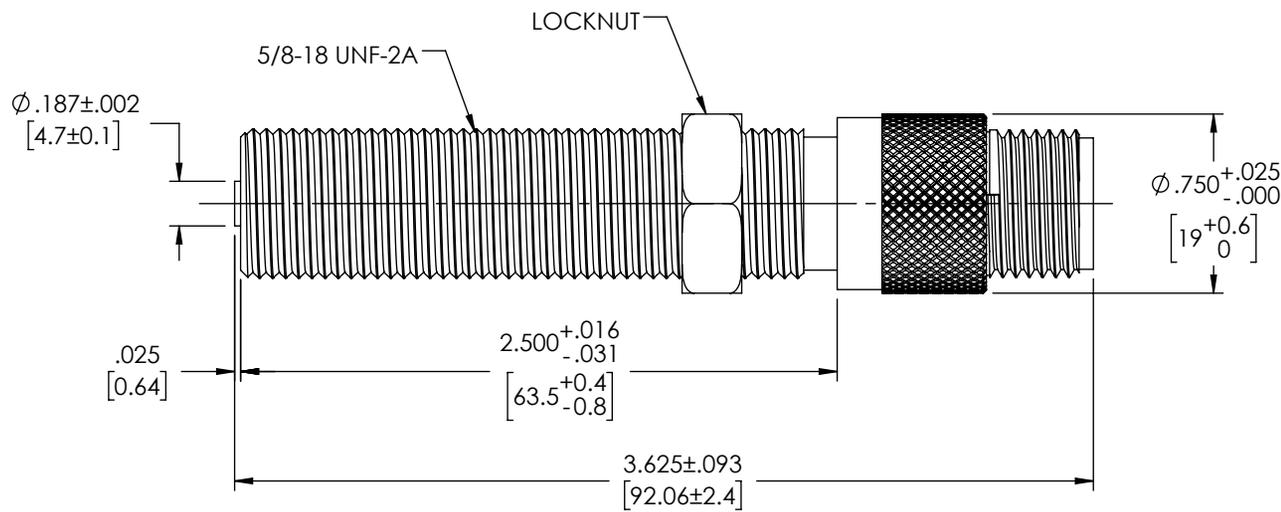


REV	ECN	REVISION RECORD	DATE	DR	CK
A	-			KP	LOC
B	8117	REDRAW IN CAD	08/24/2012	PF	MG



TEMPERATURE RANGE	OUTPUT VOLTAGE PEAK TO PEAK	DC RESISTANCE OHMS	INDUCTANCE MILLIHENRYS	OUTPUT CONNECTOR	INSULATION RESISTANCE	NET WEIGHT
-65°F TO +225°F	63 - 84 VOLTS (SEE NOTE 1)	490 - 580 AT 75°F		MATES WITH MS3106A-10SL-4S (SEE NOTE 2)	100 MEGOHMS MIN. AT 500 VDC, COIL TO HOUSING	5.2 OZ. AVG.

- NOTES:
- TESTED AT 1000 INCHES/SECOND WITH A 20 PITCH, 30 TOOTH GEAR, 0.005" CLEARANCE AND 100,000 OHMS LOAD SHUNTED BY 250 PF.
 - WITH APPROACH OF FERROUS METAL, PIN "B" IS POSITIVE WITH RESPECT TO PIN "A".

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

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UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION	
DIMENSIONS ARE IN INCHES DIMENSIONAL TOLERANCES: FRACTIONAL ± 1/64 ANGULAR: ± 1/2° XX ± 0.010 XXX ± 0.005		DYNALCO®	
DATE: 04/14/1988	MODEL: M332	DRAWN: PF	APPROVED: LOC
MATERIAL: -	TITLE: MAGNETIC PICKUP, MODEL M332 (CAT MODEL 7X1168-01)		
FINISH: -	SIZE: A	DWG. NO. 800-0332	REV: B
DO NOT SCALE DRAWING	SCALE 1:1	WEIGHT -	SHEET 1 OF 1