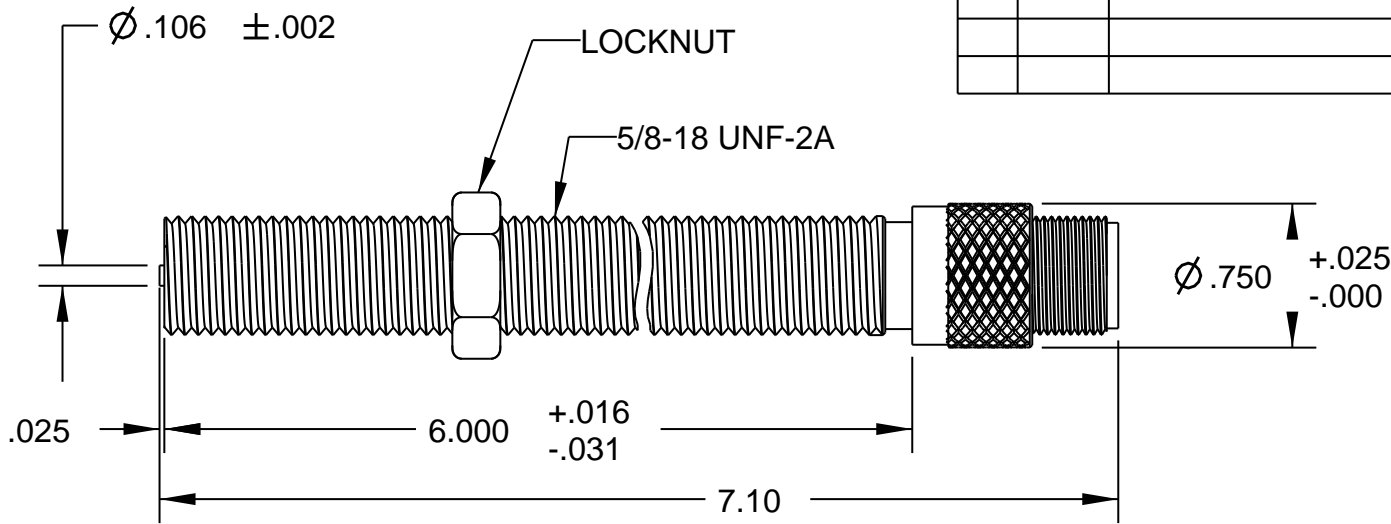


REV	ECN	DESCRIPTION	DATE	DR	CK



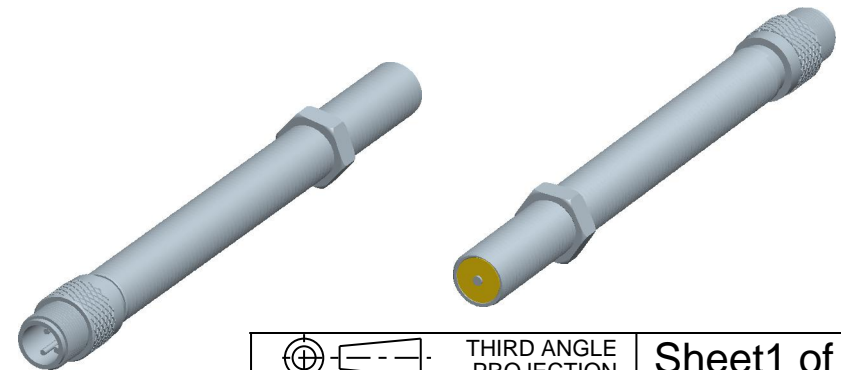
TEMPERATURE RANGE	OUTPUT VOLTAGE PEAK TO PEAK	DC RESISTANCE OHMS	INDUCTANCE AT 1KHZ	OUTPUT CONNECTOR	INSULATION RESISTANCE	NET WEIGHT
-65 ° F to +225 ° F	260-340 VOLTS (SEE NOTE 1)	2000-2300 AT 75 ° F	850 mH NOM	MATES WITH MS3106A-10SL-4S (SEE NOTE 2)	100 MEGOHMS MIN. AT 500 VDC, COIL TO HOUSING	4.8 OZ. AVG.

NOTES:

- 1- TESTED AT 1000 INCHES/SECOND WITH A 20 PITCH, 30 TOOTH GEAR, 0.005" CLEARANCE AND 100,000 OHM LOAD SHUNTED BY 250 MMF.
- 2- 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



THIRD ANGLE PROJECTION		Sheet 1 of 1	
DYNALCO			
MODEL	M155-6	DRAWN	PF
PATH	MPROD\PICKUPS\M155-6	APPROVED	BR
TITLE MAGNETIC PICKUP, MODEL M155-6			
DATE	01/26/10	REV	-
		A 800-0155-6	

TOLERANCES	FRACT.	DEC.	ANGLES
	±1/64	.XXX±.005	±1/2°
		.XX±.01	
MATERIAL			
FINISH			

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