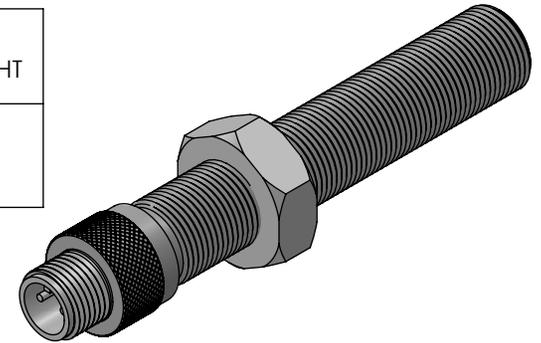
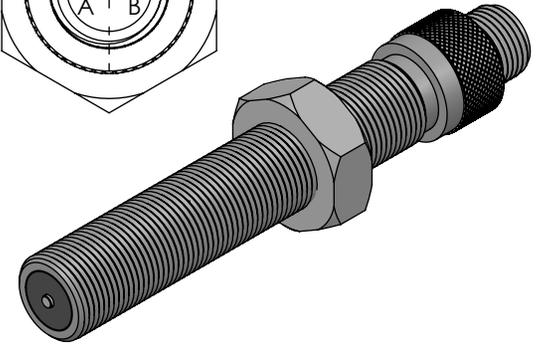
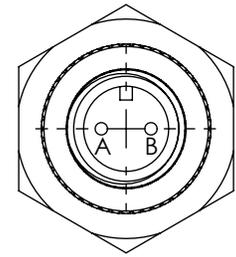
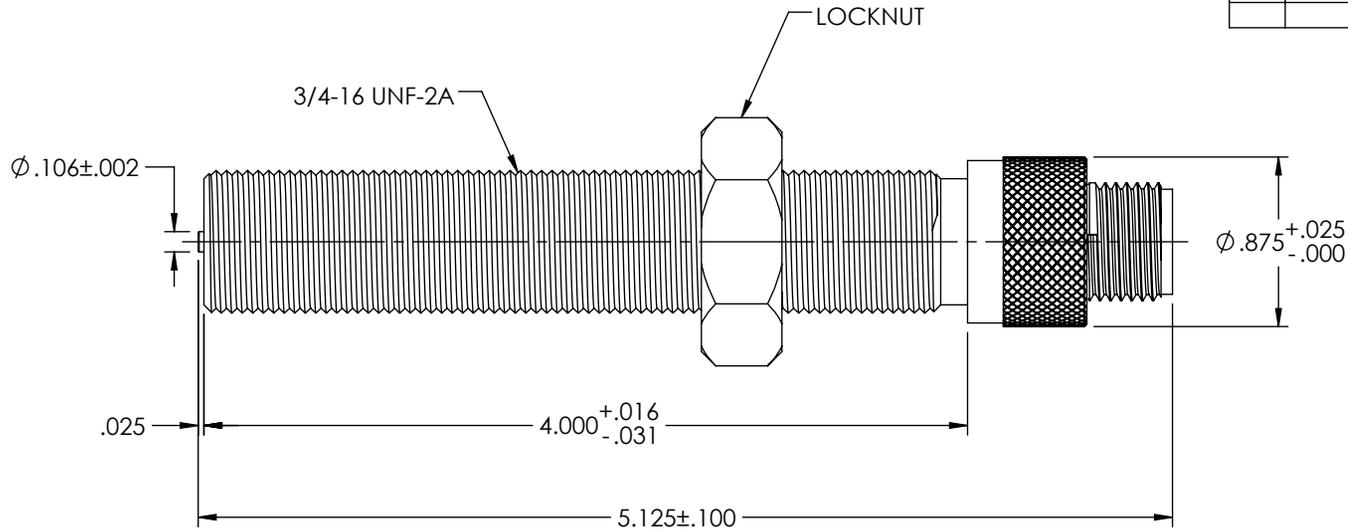


REV	ECN	REVISION RECORD	DATE	DR	CK
-	-	-	-	PF	BR
A	-	REDRAW IN SW & ASSIGNED REV. A	05/30/2019	SS	PV



TEMPERATURE RANGE	OUTPUT VOLTAGE (SEE NOTE 1)	DC RESISTANCE AT 75°F	INDUCTANCE AT 1Khz	OUTPUT LEADS (SEE NOTE 2)	INSULATION RESISTANCE AT 500 VDC	NET WEIGHT
-65°F TO +225°F	160 - 240 V P-P	1000 - 1300 OHMS	360 MH NOM.	MATES WITH MS3106A-10SL-4S	100 MEGOHMS MIN. COIL TO HOUSING	

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 PF.

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

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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: 11/11/2010	MODEL: M306	DRAWN	PF
MATERIAL: -	PATH: N:\PROD\PICKUPS\M306	APPROVED	BR
FINISH: -	TITLE: MAGNETIC PICKUP, MODEL M306		REV
DO NOT SCALE DRAWING	SIZE A	DWG. NO. 800-0306	A
	SCALE 1:1	WEIGHT -	SHEET 1 OF 1