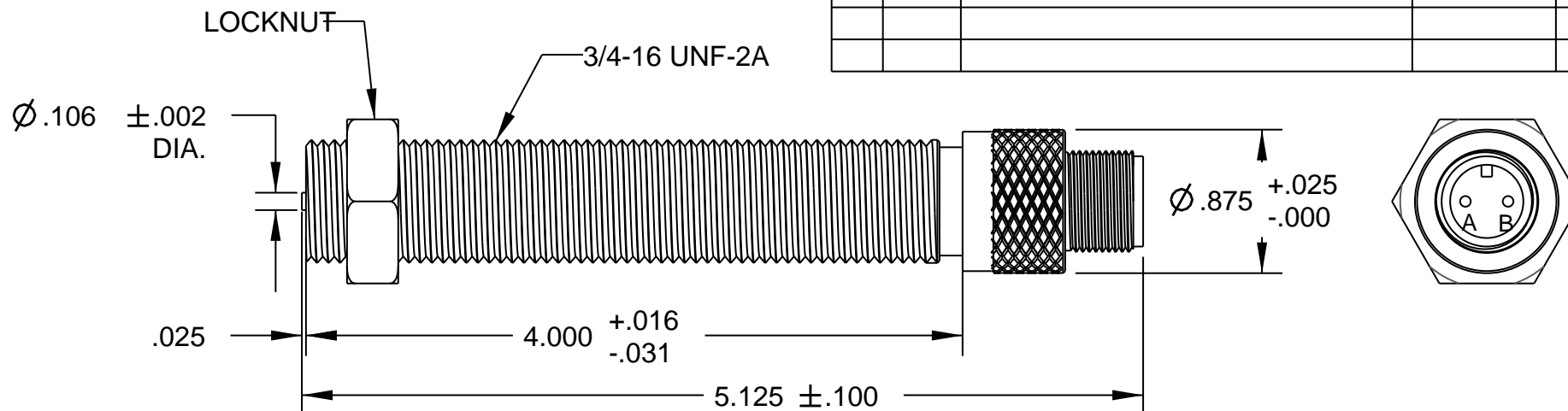


REV	ECN	DESCRIPTION	DATE	DR	CK



TEMPERATURE RANGE	OUTPUT VOLTAGE (SEE NOTE 1)	DC RESISTANCE AT 75 °F	INDUCTANCE AT 1Khz	OUTPUT LEADS (SEE NOTE 2)	INSUL. 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	

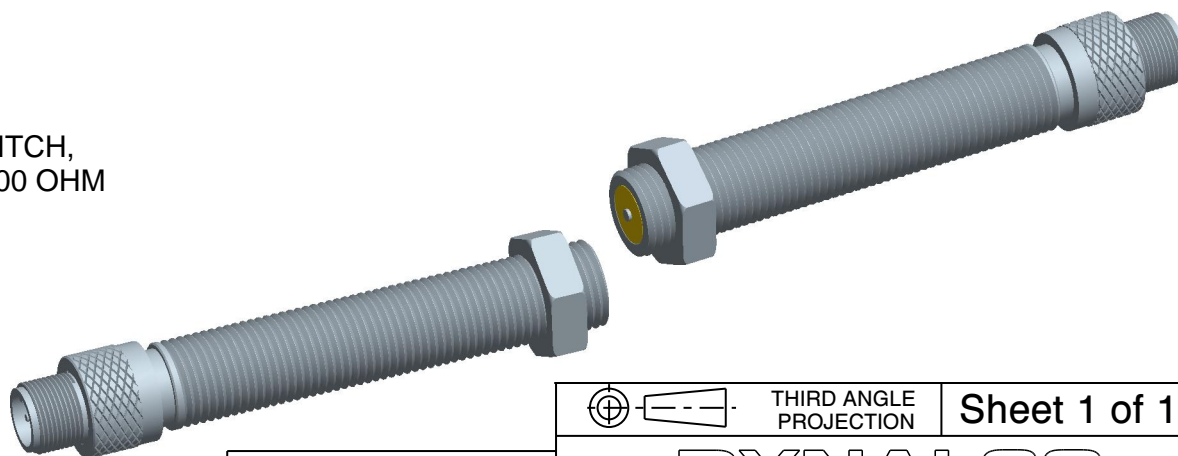
#### NOTES:

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:

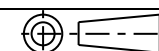
HOUSING ----- 303 STAINLESS STEEL  
POLE PIECE --- 416 STAINLESS STEEL  
POTTING ----- EPOXY RESIN



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

MATERIAL

FINISH



THIRD ANGLE  
PROJECTION

Sheet 1 of 1

**DYNALCO**

MODEL	M306	DRAWN	PF	SCALE
PATH	NPROD\PICKUPS\M306	APPROVED	BR	NONE
TITLE	MAGNETIC PICKUP, MODEL M306			

DATE	11/11/10	A	8000306	REV
				-

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