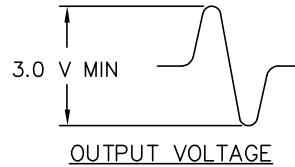
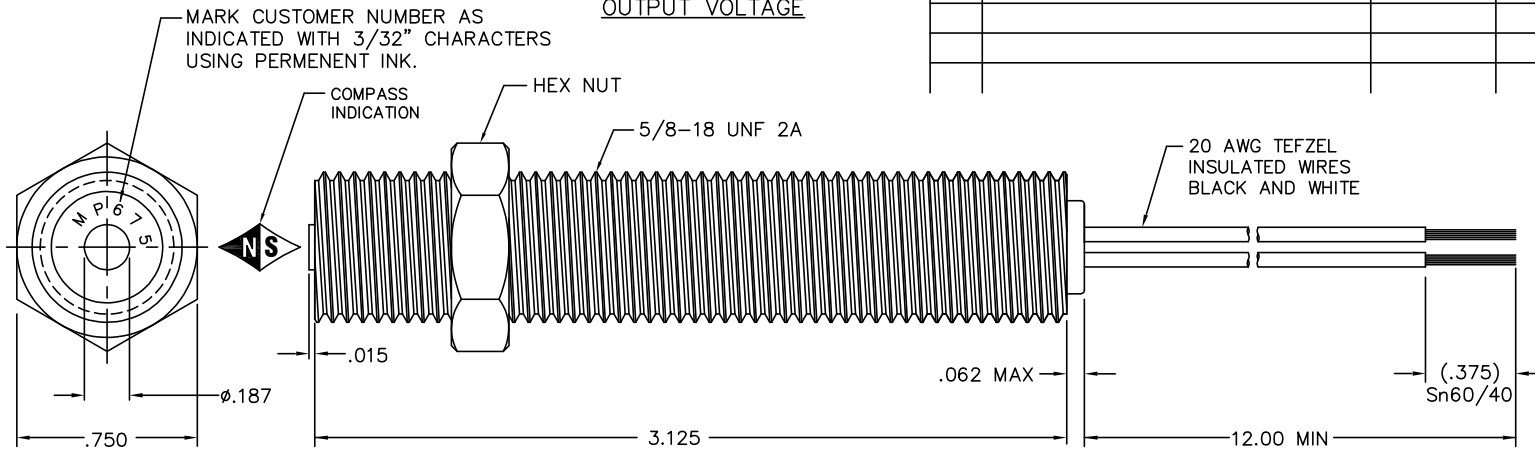


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REVISIONS			
LTR	DESCRIPTION	DATE	APPRVD
A	REVISED PER ECO 1219	6.5.89	G.G.
B	REVISED PER ECO 1321	5.22.90	G.G.
C	REVISED PER ECO 1357	10.26.90	S.G.



SPECIFICATIONS:

- RESISTANCE: 40-85 OHMS @ 78° F
- INDUCTANCE: (25 mH MAX) 6 VRMS @ 1 KHz.
- OUTPUT VOLTAGE: 3.0 V P-P MIN AT THE FOLLOWING:
 - AIRGAP: .030
 - TEST WHEEL: 8 PITCH GEAR.
 - SURFACE SPEED: 150 I.P.S.
 - LOAD: 100 K OHMS.
- POLARITY: WHITE LEAD POSITIVE WITH RESPECT TO BLACK LEAD WITH THE APPROACH OF FERROUS TARGET.
- TEMPERATURE RANGE: 65° F TO 225° F (OPERATING). 100° F TO 225° F (STORAGE).
- HIGH POT: 500V ± 12V RMS MIN, LEADS TO CASE.
- LEAD WIRES MUST WITHSTAND A PULL TEST OF 2 LBS EACH.

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS: DECIMALS: ANGLES: ±1/64 .XX ±.01 ±1/2° .XXX ±.005		CONTRACT NO.		VARIABLE RELUCTANCE SPEED SENSOR						
		MATERIAL		APPROVALS	DATE			SIZE A	CODE INDENT	DRAWING NO. 401027-20		
		FINISH		DRAWN A.P.W.	1.19.89						SCALE: NONE	SHEET 1 OF 1
		DO NOT SCALE DRAWING		CHECKED S.G.	1.19.89							
NEXT ASSY	401027-20			APPRVD S.G.	1.19.89							
APPLICATION	USED ON			MP 675								