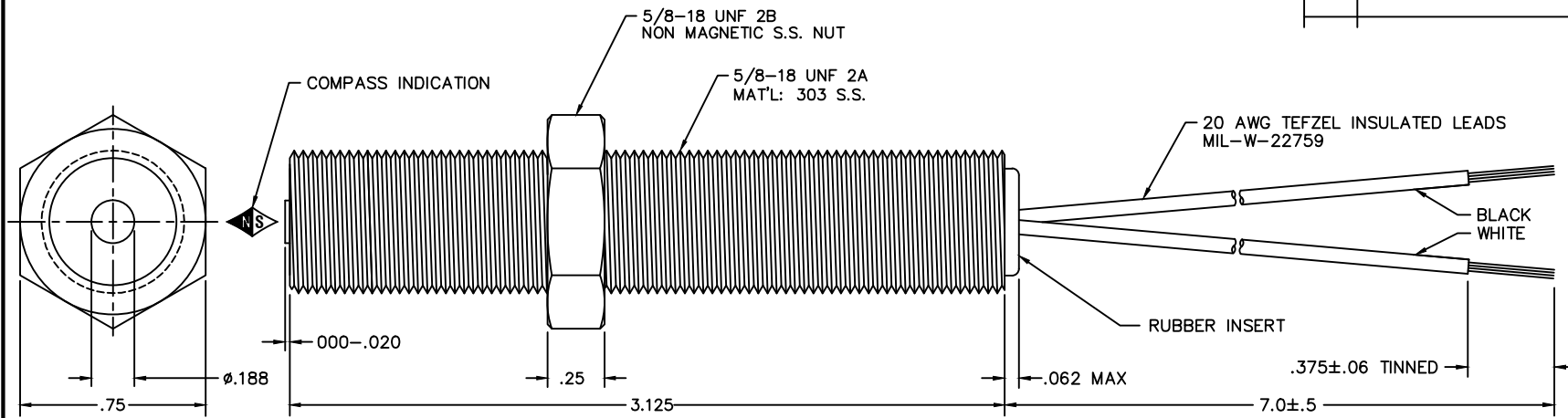



REVISIONS			
LTR	DESCRIPTION	DATE	APPRVD
-	PRODUCTION RELEASE	9.8.95	D.P.
A	REVISED PER ECO 1569	9.19.97	D.P.
B	REVISED PER ECO 1597	7.28.99	D.P.
C	REVISED PER ECO 1618	1.24.01	D.P.
D	REVISED PER ECO 1637	12.15.01	S.G.
E	REVISED PER ECO 1652	9.3.02	



SPECIFICATIONS:

- RESISTANCE: $180 \pm 20\%$ OHMS AT 78°F
- INDUCTANCE: 60 mH (REF) MEASURED WITH 6 VRMS AT 1 KHz.
- OUTPUT VOLTAGE: 1.0 V P-P MIN AT THE FOLLOWING CONDITIONS:
 - AIRGAP: .055
 - TEST WHEEL: 8.5 PITCH GEAR.
 - SURFACE SPEED: 200 Hz.
 - LOAD: 20 K OHMS.
- POLARITY: WHITE LEAD POSITIVE WITH RESPECT TO BLACK LEAD WITH THE APPROACH OF A FERROUS TARGET
- TEMPERATURE RANGE (OPERATING): -40°F TO 221°F
(STORAGE): -65°F TO 221°F
- HIGH POT: $500\text{V} \pm 15\text{ VRMS}$ MIN (LEAD WIRES TO CASE).
- LEAD WIRES MUST WITHSTAND A PULL TEST OF 2 LBS EACH.

- ENVIRONMENTAL: CORROSION PROOF AND FUNGUS RESISTANT. HUMIDITY UP TO 100% PROTECTION CLASS IP65.

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE FRACTIONS: DECIMALS: ANGLES: $\pm 1/64$.XX $\pm .01$ $\pm 1/2^\circ$ XXX $\pm .005$		CONTRACT NO.		 MAGNETIC SENSORS CORPORATION 1365 N. McCAN STREET ANAHEIM, CA 92806	
		MATERIAL		APPROVALS			
		FINISH		DRAWN A.P.W.		9.8.95	
		NEXT ASSY USED ON		CHECKED G.G.		9.8.95	
		APPLICATION		APPRVD D.P.		9.8.95	
		401028-00		SN675 REV B		SIZE CODE INCDENT DRAWING NO.	
						B 0LVP6 401028-00	
						SCALE: NONE SHEET 1 OF 1	