

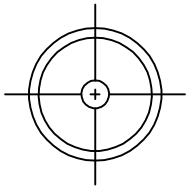
HONEYWELL PART NUMBER
727386

SPECIFICATION DATA						
PARAMETER	VALUE	RCRD	100 %	OTHER	REF	PROCEDURE
OUTPUT VOLTAGE	5.0V pk-pk MIN	x	x			108022 (A)
COIL RESISTANCE	68 OHMS MAX	x		2.5 AQL		108018
INDUCTANCE	16 mH MAX @1000 Hz	x		2.5 AQL		108018
DIELECTRIC STRENGTH	500V RMS AT 60HZ FOR 1 MIN MAX NOT TO EXCEED 100V PER SECOND	x		2.5 AQL		108019
LEAKAGE RESISTANCE	100 MEGOHMS MINIMUM	x		2.5 AQL		108055
TEMPERATURE LIMITS	-100°F to +450°F				x	
CUSTOMER DWG NO	2495650					

(A) TESTED AT 1000 I.P.S. (6180 Hz) WITH A 20 PITCH 3.5" DIA, 68 TOOTH GEAR AT .015 ±.001INCH CLEARANCE AND A LOAD OF 5K OHMS.

REV	DOCUMENT	CHANGED BY	CHECK
D	0073213	DN 10JAN11	DSK

Ø.093 SENSING TIP
BRAZED THRU (REF)



3/8-24 UNF-2A
THREAD

ROLL DIE "727386 XXX"

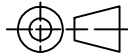
DATE CODE
PER 109333

(Ø.437)
OVER KNURL

CABLE, TEFLON INSULATION
2/22 AWG 1-BLK, 1-WHT

HEAT SHRINK
TUBING (TEF)

- NOTES
- 1 - CUSTOMER : PARKER HANNIFIN
 - 2 - POLARITY : WHITE LEAD IS POSITIVE WITH RESPECT TO BLACK LEAD UPON APPROACH OF FERROUS METAL
 - 3 - MATERIAL : SHELL IS NON-MAGNETIC, STAINLESS STEEL

DESIGN UNITS: INCH				DRAWN	MBEAL	13JUL90	Honeywell										
TOLERANCES UNLESS NOTED:				CHECK	PEP	01AUG90											
FRACTIONS				±	1/32	THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE PERMISSION OF HONEYWELL.			TITLE								
NO PLACES				X	±				-	MAXI-MAG SENSOR 3/8-24 X .94 W/CABLE							
ONE PLACE				.X	±				-								
TWO PLACE				.XX	±				.03								
THREE PLACE				.XXX	±				.010								
ANGLES				X	±	1°	INTERPRET PER ASME Y14.5M-1994 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY			SIZE	TYPE	CAGE CODE	DRAWING NAME		REV		
THIRD ANGLE PROJECTION										B	I	81692	727386		D		
							AUTOCAD			2D	SCALE	NONE		SHEET		1	OF 1