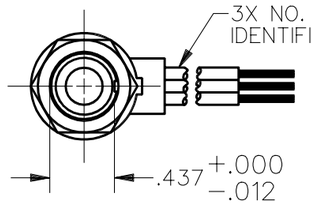
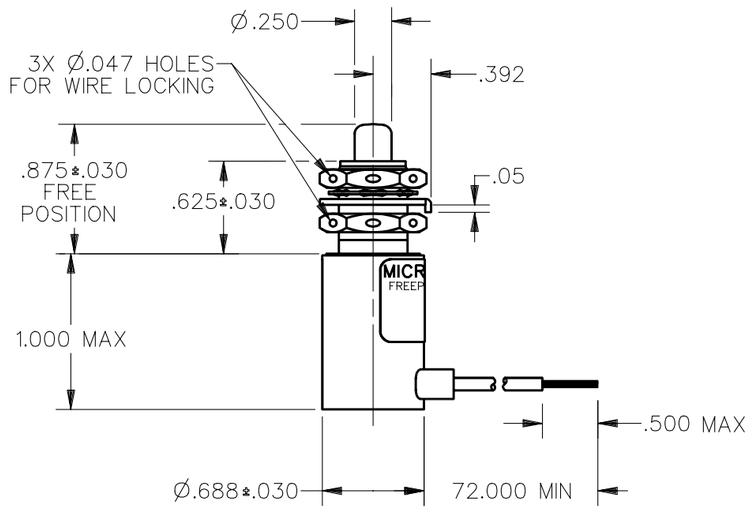
MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

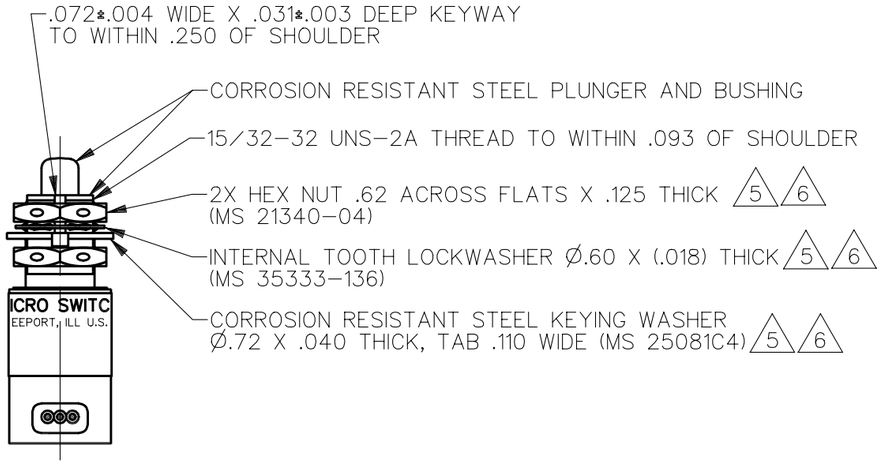
SWITCH–ENCLOSED

CATALOG LISTING
602EN221–6

CIRCUIT DIAGRAM







ELECTRICAL RATINGS, GOLD CONTACTS

	SEA LEVEL			50,000 FEET	
LOAD	POWER CIRCUIT 28 V DC	ELECTRONIC LOGIC 5 V DC	LOW LEVEL 30mV DC OR PEAK AC	POWER CIRCUIT 28 V DC	ELECTRONIC LOGIC 5 V DC
RES	(A) 1.0	(A) 0.01	0.01	(A) 1.0	(A) 0.01
IND	0.5	–––	–––	0.5	–––

NOTES
1 – CORROSION RESISTANT STEEL ENCLOSURE
2 – SWITCH SEALED PER MIL–S–8805 SYMBOL 4
3 – COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
4 – CIRCUIT DIAGRAM, AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
5 REPLACEMENT MOUNTING HARDWARE – PACKET 19PA9
6 – HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL–S–8805

CHARACTERISTICS	ELECTRICAL DATA (SEE CHART)
OPERATING FORCE — — — — 6 –12 LB	CONTACT ARRANGEMENT S P D T
FULL OVERTRAVEL FORCE--- 30 LB MAX	
RELEASE FORCE — — — — — 4 LB MIN	
PRETRAVEL — — — — — — .040 MAX	
DIFFERENTIAL TRAVEL — — — .020 MAX	
OVERTRAVEL — — — — — — .125 MIN	

THIRD ANGLE PROJECTION

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005
ANGLES		±

WEIGHT .40 LB

REVISIONS

A	RELEASE PR18106	G R T	28 FEB 90
B	CO– 75612B	WES	17 AUG 93

ISSUE	DRAWN	CHECK	DRAWING NUMBER	RELEASE NO.	REPLACES
3	G R T 28 FEB 90	M A M 5 MAR 90	M 602EN221–6	PR–18106	

DDM/CAD