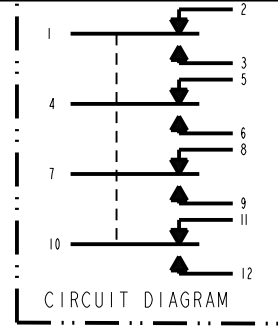
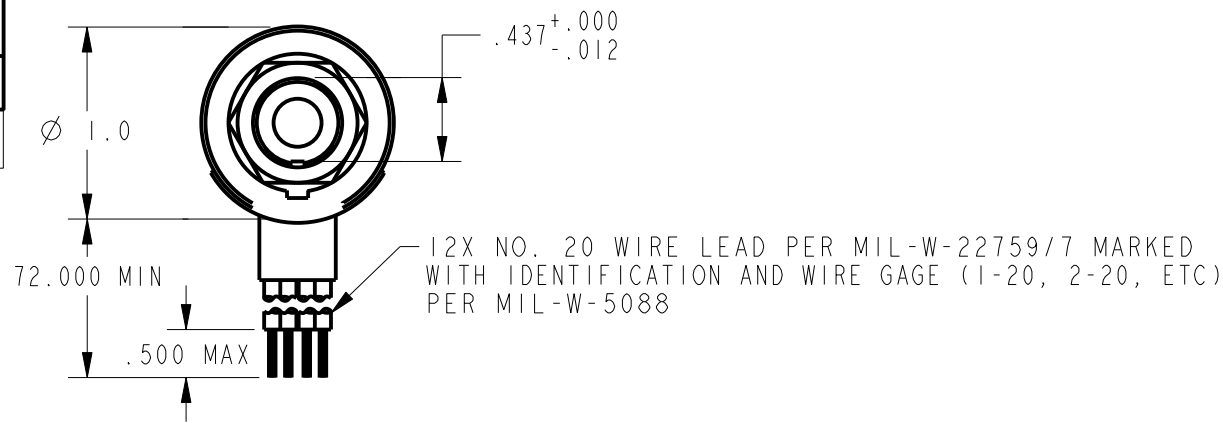
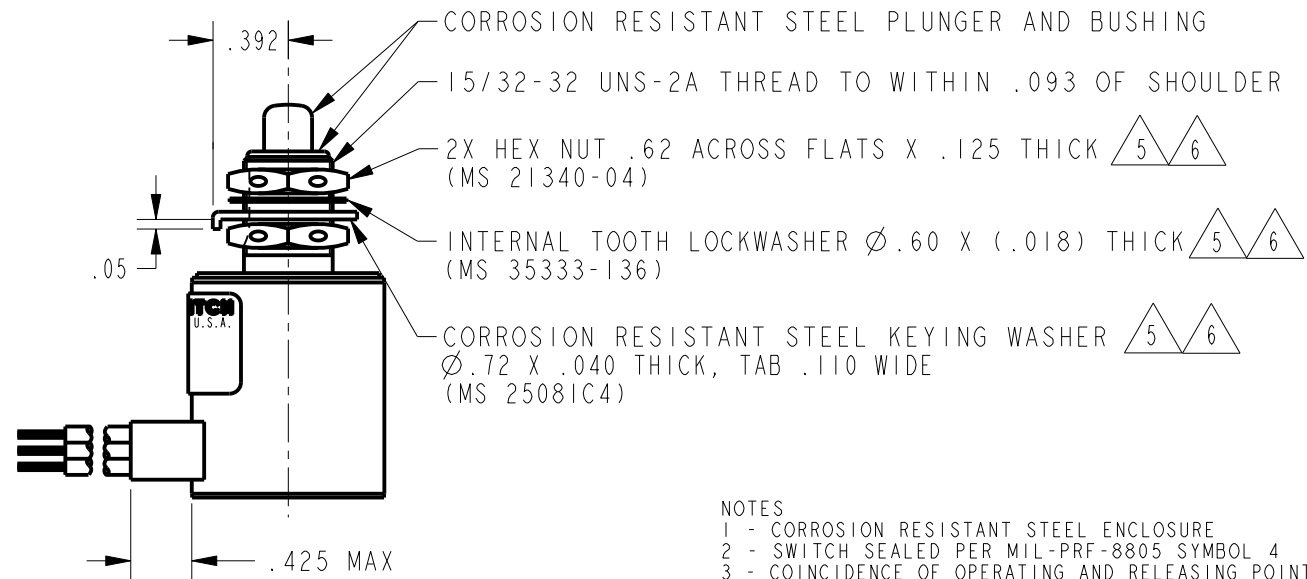
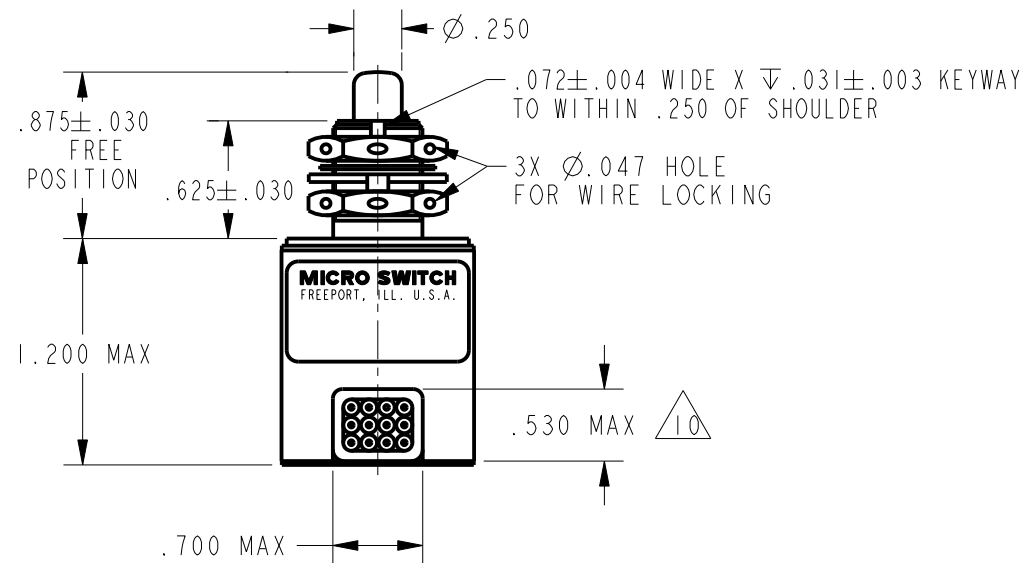


HONEYWELL
PART NUMBER
604EN143-6
FAA-PMA



REV	DOCUMENT	CHANGED BY	CHECK
7	0011614	KSR 04MAR05	AK



- NOTES
- CORROSION RESISTANT STEEL ENCLOSURE
 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
 - CIRCUIT DIAGRAM, CATALOG LISTING, DATE CODE, FED. MFG. CODE AND FAA-PMA ARE SHOWN ON NAMEPLATE
- REPLACEMENT MOUNTING HARDWARE - PACKET 19PA9
HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
ELECTRICAL RATINGS, GOLD CONTACTS

LOAD	SEA LEVEL			50,000 FEET	
	POWER CIRCUIT 28 V DC	ELECTRONIC LOGIC 5 V DC	LOW LEVEL 30m V 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	---

- 8 - PLUNGER SEAL MATERIAL: ETHYLENE PROPYLENE
9 - SKYDROL RESISTANT CONSTRUCTION
MEASURED FROM THE BOTTOM OF THE POTTING MATERIAL
FOR MANUFACTURING DETAILS SEE ASSEMBLY DRAWING 604EN143-6 FOR FAA-PMA.

CHARACTERISTICS
OPERATING FORCE ----- 6-12 LB
FULL OVERTRAVEL FORCE----- 30 LB MAX
RELEASE FORCE ----- 4 LB MIN
PRETRAVEL ----- .040 MAX
DIFFERENTIAL TRAVEL----- .020 MAX
OVERTRAVEL ----- 125 MIN

ELECTRICAL DATA
CONTACT ARRANGEMENTS
4X S P D T

DESIGN UNITS: INCH
TOLERANCES UNLESS NOTED:
NO PLACE X ±
ONE PLACE .X ±
TWO PLACE .XX ±
THREE PLACE .XXX ±
FOUR PLACE .XXXX ±
ANGLES X ±
THIRD ANGLE PROJECTION

DRAWN	TSM	15OCT02
CHECK	SAV	15OCT02
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.		
INTERPRET PER ASME Y14.5M-1994 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY		
Pro/ENGINEER	2D	

Honeywell			
TITLE SWITCH - ENCLOSED			
SIZE	TYPE	DRAWING NAME	REV
B	I	604EN143-6	7
SCALE	1:1	WEIGHT .85 LB MAX	SHEET 1 OF 1