

MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
604EN224-2B
CUSTOMER PART NO.
5PTV0506-2

CATALOG LISTING
604EN224-2B

PAGE 1 OF 1

ISSUE
M
5

REVISIONS
A PR21366
MAM
5 NOV 94
B CO-
81262
LJK
8 OCT 95

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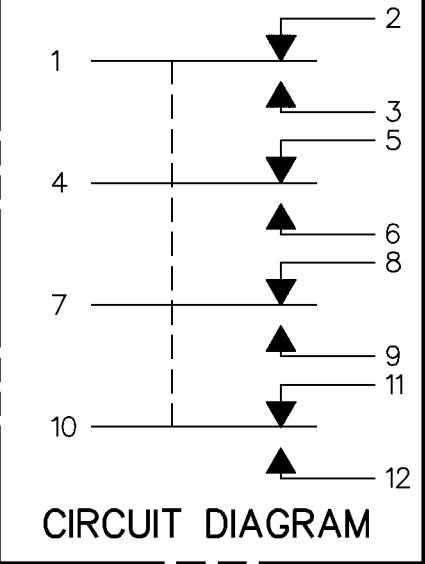
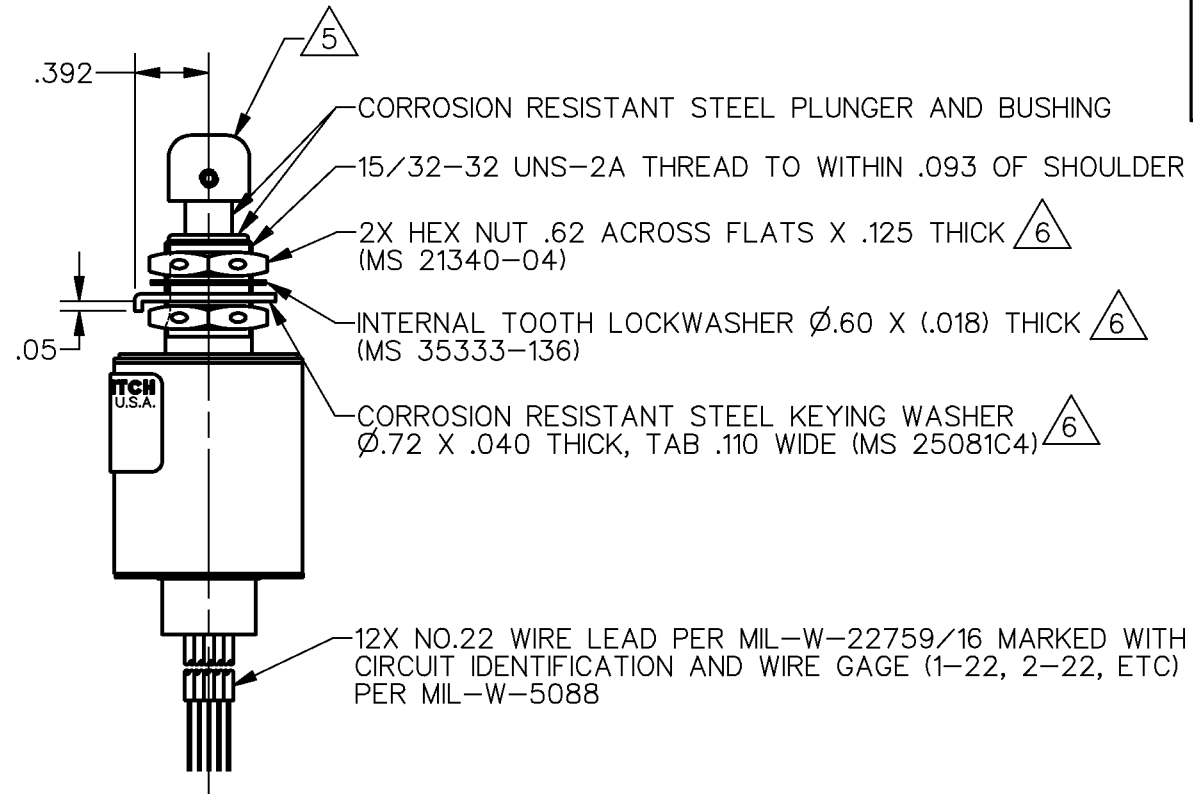
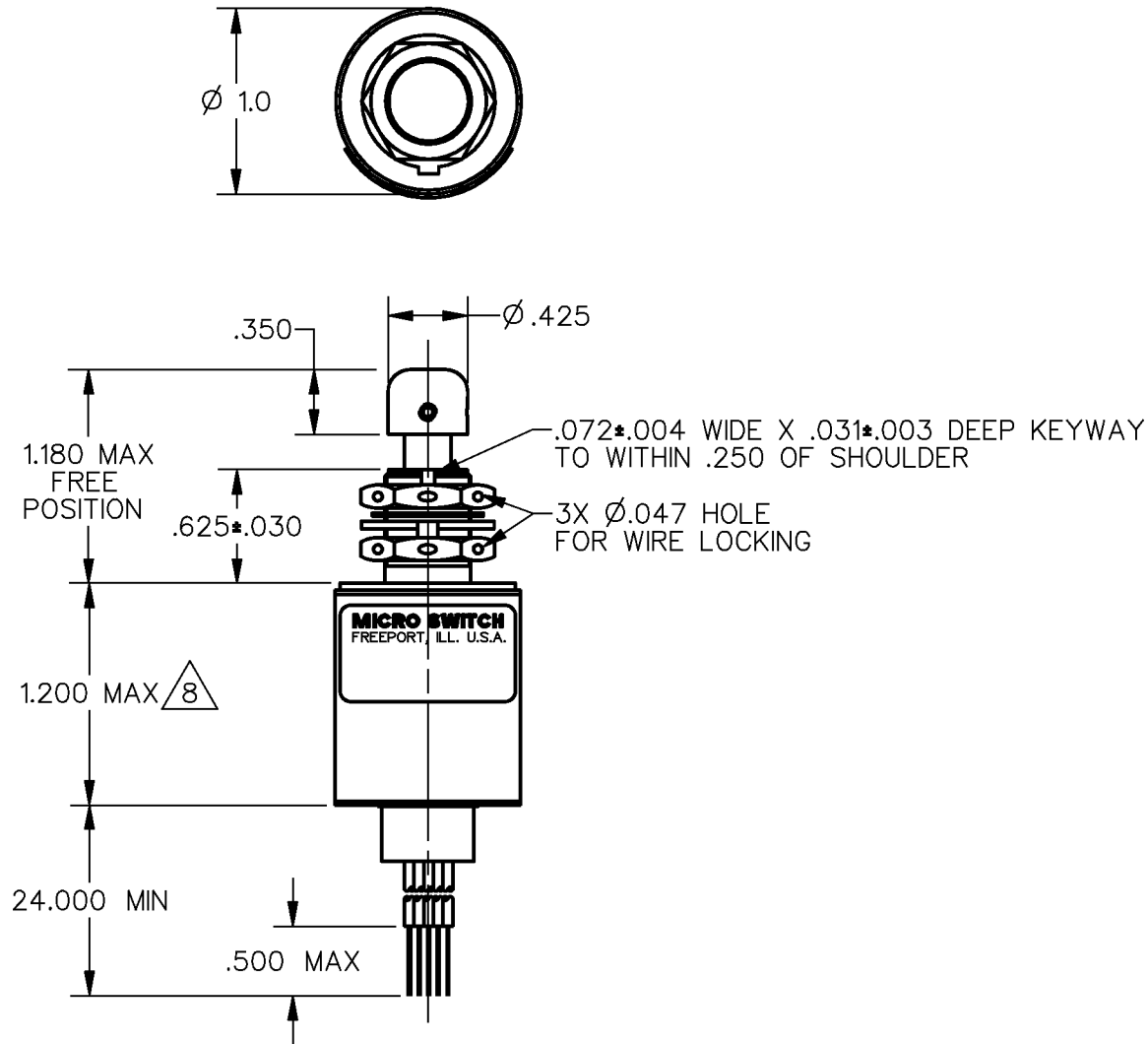
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DDM/CAD
DRAWN

RELEASE NO. PR-21366
REPLACES
M A M 5 NOV 94



- 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 - BUTTON FINISHED WITH RED EPOXY BASED ENAMEL, COLOR NO. 21136 PER FEDERAL STANDARD 595
 - 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805
 - 7 - ELECTRICAL RATINGS, GOLD CONTACTS

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CHARACTERISTICS	ELECTRICAL DATA
OPERATING FORCE ----- 6-12 LB	CONTACT ARRANGEMENT 4X 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	

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	.22 LB

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 THIS DIMENSION EXCLUDES THE RESILIENT POTTING MATERIAL ON THE BOTTOM OF THE SWITCH

ANSI Y14.5M-1982 APPLIES