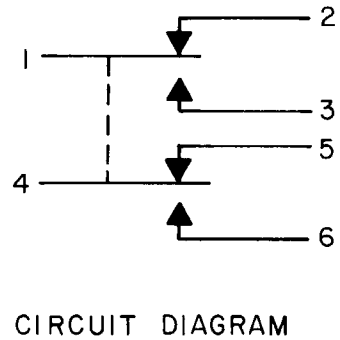
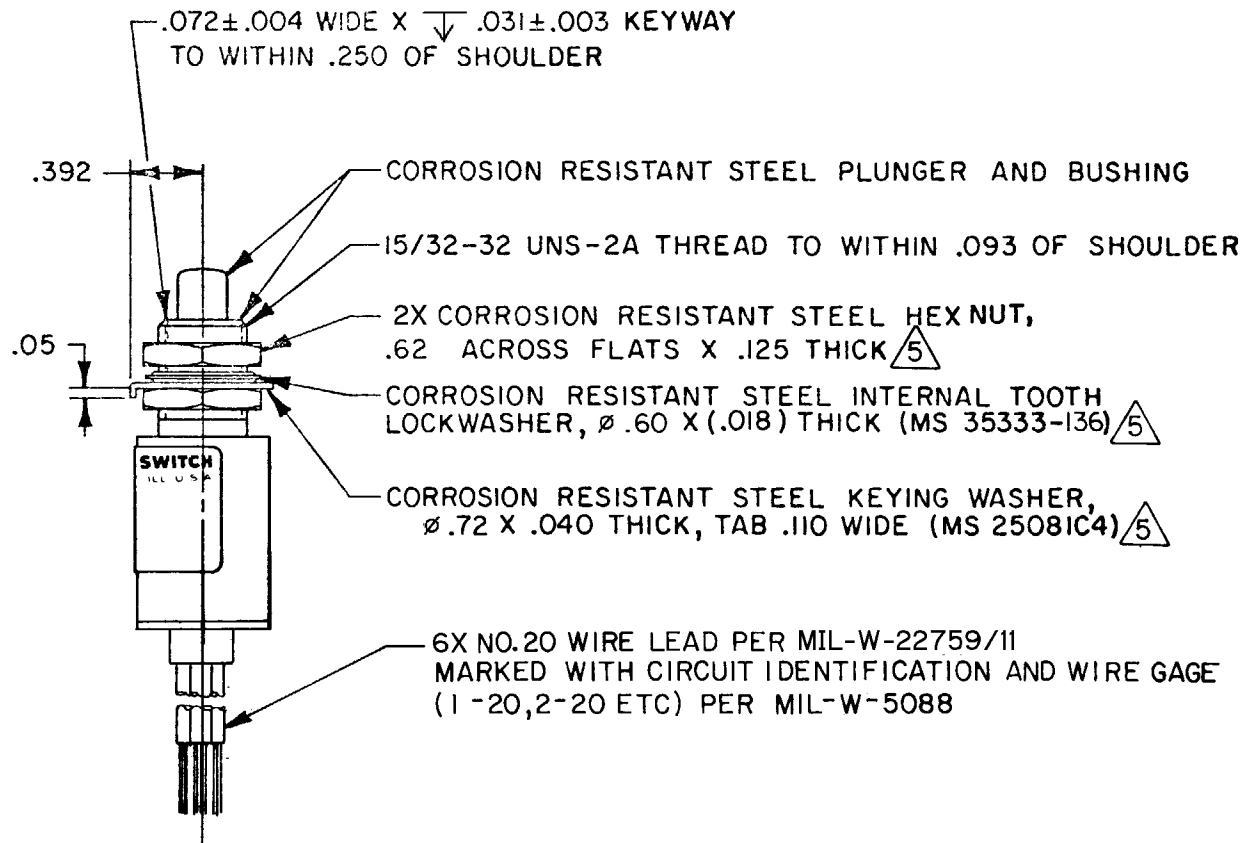
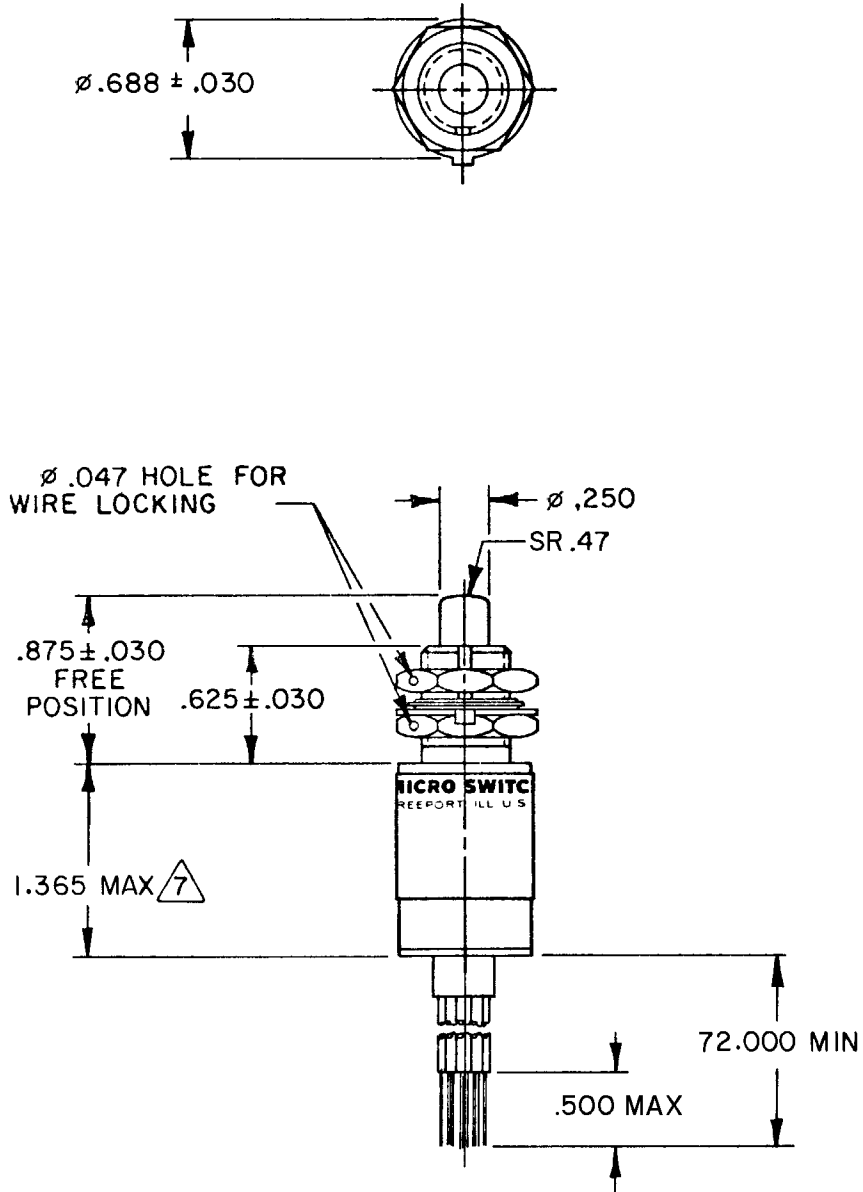


CATALOG LISTING
602EN24-6B
PAGE 1 OF 1
ISSUE
18
REPLACES
RELEASE NO. PR-5649
CHECK
REVISIONS
A C044351
KAK
MAR 80
B C047573
J A P
AUG 80
C C049280
J M J
MAR 81
D C049806C
KAK
SEP 81
E C050123
S J S
SEP 86
F C092485
J A K
MAR 98
G C094274
DLM
MAR 99
FORMTEK
DRAWN
KAK
5 MAR 80
CHECK
CEB
7 MAR 80

MICRO SWITCH
FREEPORT ILL NOIS U S A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
602EN24-6B



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THIRD ANGLE PROJECTION

SCALE FULL			
DO NOT SCALE PRINT			
TOLERANCES			
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE 1			
DIM.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	X	1/.04	
ONE PLACE	X,X	0.47/.018	X X 0.87/.03
TWO PLACES	X,XX	0.157/.006	X XX 0.387/.015
THREE PLACES			X XXX 0.137/.005
ANGLES			
SI METRIC		US CUSTOMARY	
☐		☒	
DESIGN UNITS			
RAW MATERIAL—COMMERCIAL STANDARD			
MICRO SWITCH STANDARDS APPLY			
DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED			
WEIGHT 6.2 OZ MAX			

CHARACTERISTICS	
OPERATING FORCE	3-6 LB
FULL OVERTRAVEL FORCE	17 LB MAX
RELEASE FORCE	2 LB MIN
PRETRAVEL	.040 MAX
DIFFERENTIAL TRAVEL	.020 MAX
OVERTRAVEL	.125 MIN

ELECTRICAL DATA		
CONTACT ARRANGEMENT		
2X S P D T		
28 VDC		
LOAD	SEA LEVEL	50,000 FT.
RES	7	7
IND	4	25
MOTOR	4	

- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - 3 - CIRCUIT DIAGRAM, CATALOG LISTING, FEDERAL MANUFACTURING CODE AND DATE CODE ARE SHOWN ON NAMEPLATE
 - 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS .010 OF PLUNGER TRAVEL
 - (5) - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
 - (6) - BOTTOM OF SWITCH COATED WITH RESILIENT POTTING MAT'L
 - (7) - THIS DIMENSION EXCLUDES THE RESILIENT POTTING MATERIAL ON THE BOTTOM OF THE SWITCH

ANSI Y14.5M-1982 APPLIES