

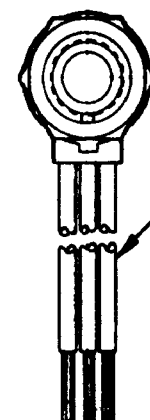
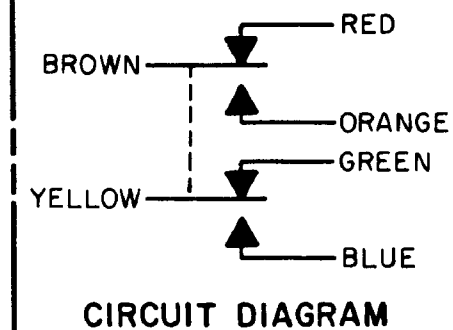
MICRO SWITCH

FREEPORT ILLINOIS U S A
A DIVISION OF HONEYWELL

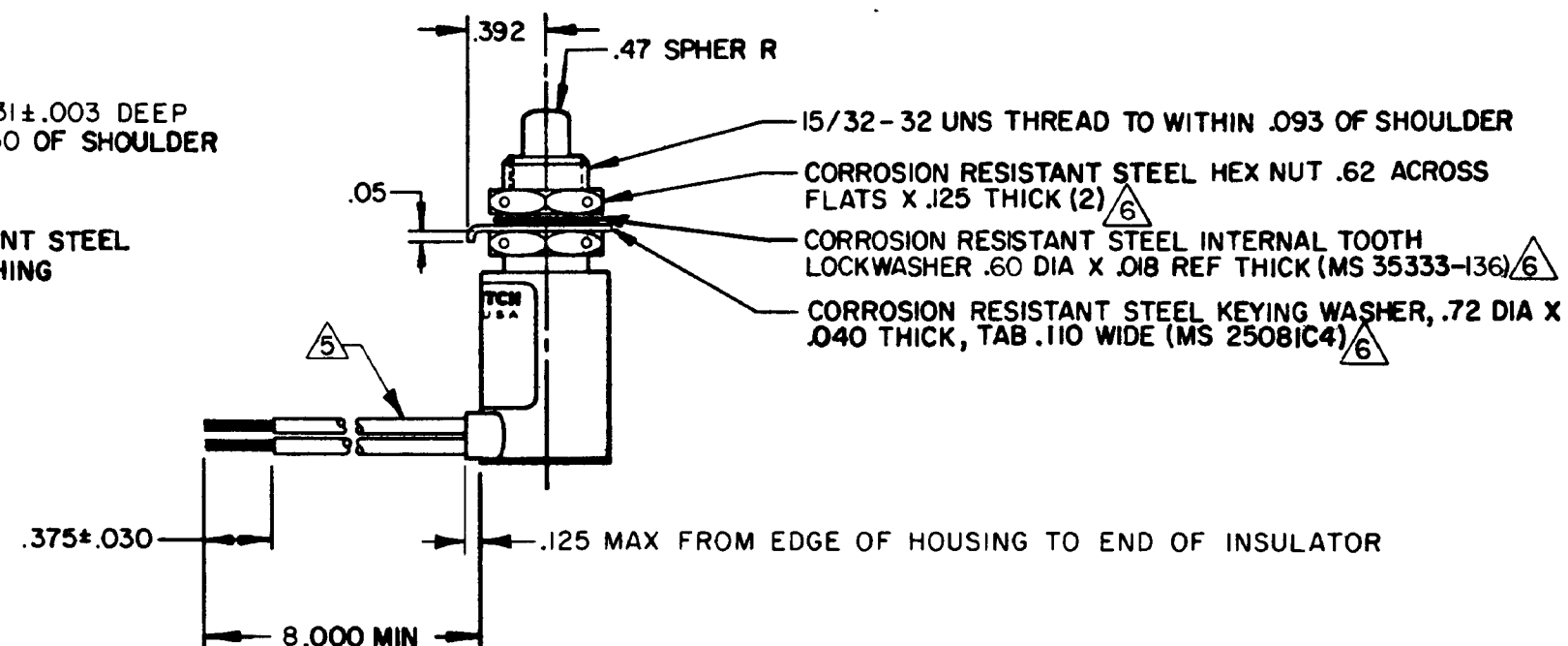
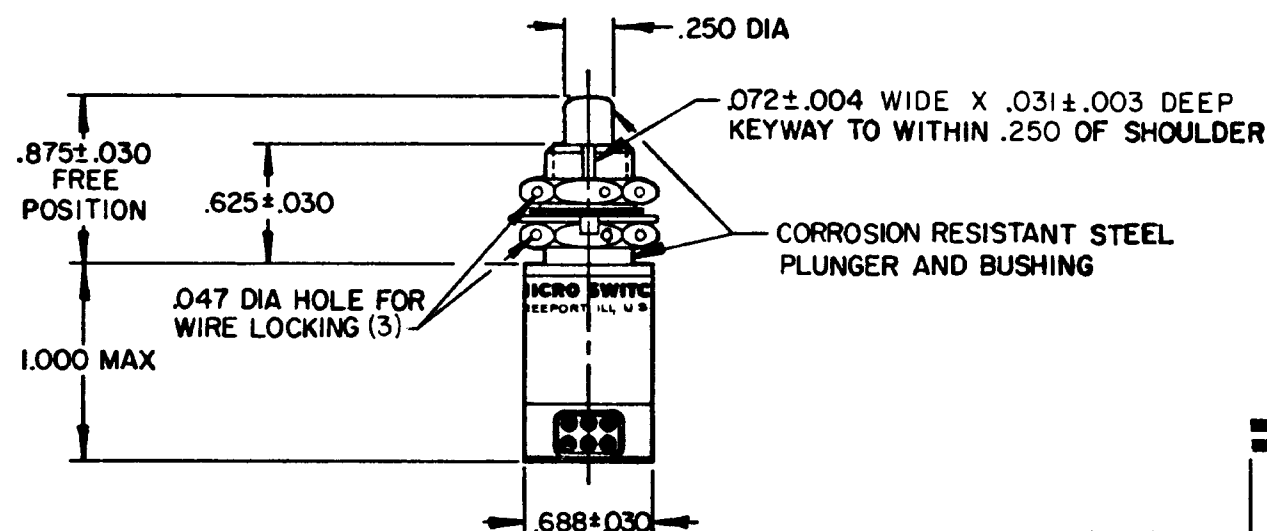
FED. MFG CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
602EN528-1



NO. 22 WIRE LEAD PER MIL-W-22759/9
COLOR CODED FOR IDENTIFICATION (6)



NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - CIRCUIT DIAGRAM, MICRO IDENTIFICATION, AND CAT. LIST. ARE SHOWN ON NAMEPLATE
- 3 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
- 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
- 5 - COLORS OF LEAD WIRE MUST BE CONTINUOUSLY IDENTIFIABLE THROUGHOUT THE WIRE LENGTH, STARTING AT A POINT 0.5 INCHES FROM THE END OF THE BOOT
- 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

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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:

NO PLACES	DIM.	TOL.	DIM.	TOL.
ONE PLACE	IN.	1/100	IN.	0.005
TWO PLACES	IN.	0.001	IN.	0.0005
THREE PLACES	IN.	0.0001	IN.	0.00005
ANGLES	DEG.	1/100	DEG.	5'

DESIGN UNITS ☐ SI METRIC ☒ US CUSTOMARY

RAW MATERIAL-COMMERCIAL STANDARD
MICRO SWITCH STANDARDS APPLY
DIMENSIONS ARE TO BE MET BEFORE
PROTECTIVE COATINGS ARE APPLIED

WEIGHT 3.2 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
S P D T (2)

LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	7	7
IND	4	2.5
MOTOR	4	
LAMP		

602EN528-1

M

DRAWING
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FO-52851-A

DRAWN

REPLACES

RELEASE NO. PR-5434

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Mouser Electronics

Authorized Distributor

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