MICRO SWITCH
FREEPORT ILLINOIS U S A
A DIVISION OF HONEYWELL
FED. MFG. CODE 81929

SWITCH – TOGGLE (MAGNETIC HOLD-IN)

CATALOG LISTING
26ET101-S-G

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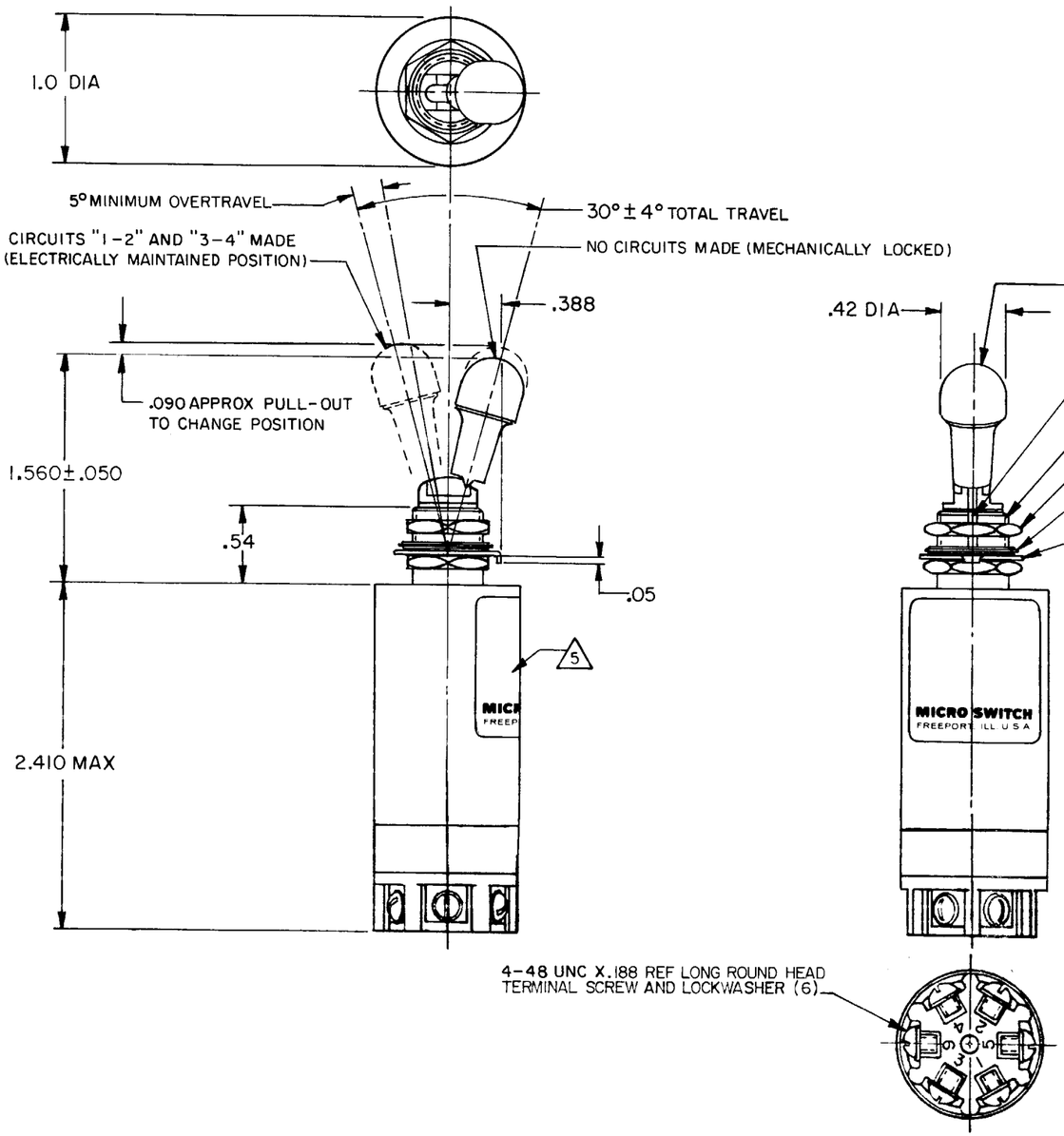

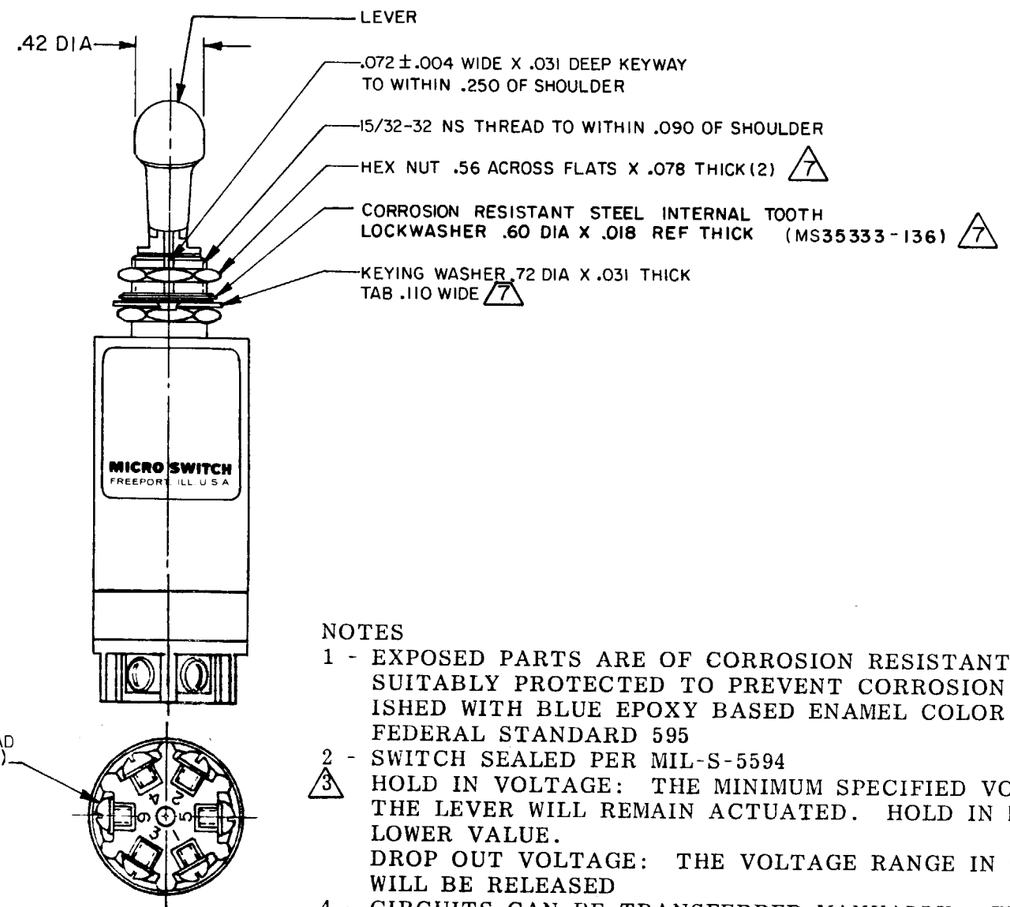

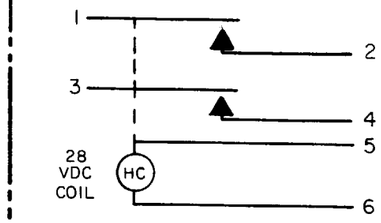

CIRCUIT DIAGRAM
(MECHANICALLY MAINTAINED POSITION)

CHARACTERISTICS 3

SOLENOID RATING AT 20°C

STEADY STATE LIMITS	20-29 VDC
HOLD IN	15 VDC
DROP OUT	0-15 VDC
OVERIDE FORCE AT 29 VDC	10 LB MAX
OPERATING FORCE	7 LB MAX
COIL RESISTANCE	220 OHM MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P N O (2)

RATING IN AMPERES 3

VOLTAGE	SEA LEVEL			65,000 FT		
	RES	IND	MOTOR	RES	IND	MOTOR
28 VOLTS DC	4	2.5	4	4	2.0	4

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

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

WEIGHT 6 OZ MAX

NOTES
1 - EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIAL OR ARE SUITABLY PROTECTED TO PREVENT CORROSION. ENCLOSURE FINISHED WITH BLUE EPOXY BASED ENAMEL COLOR NO. 25184 PER FEDERAL STANDARD 595
2 - SWITCH SEALED PER MIL-S-5594
3 HOLD IN VOLTAGE: THE MINIMUM SPECIFIED VOLTAGE AT WHICH THE LEVER WILL REMAIN ACTUATED. HOLD IN MAY OCCUR AT A LOWER VALUE.
DROP OUT VOLTAGE: THE VOLTAGE RANGE IN WHICH THE LEVER WILL BE RELEASED
4 - CIRCUITS CAN BE TRANSFERRED MANUALLY. ENERGIZING THE COIL WILL NOT CAUSE TRANSFER OF CIRCUITS
5 CIRCUIT IDENTIFICATION IS SHOWN ON SWITCH
6 - SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY
7 HARDWARE MAYBE FURNISHED UNASSEMBLED PER MIL-S-5594

ISSUE: M | DRAWING NUMBER: 26ET101-S-G | RELEASE NO. PR-4432 | REPLACES

REVISIONS

A	NEW DWG PR-4432	R E R	11 SEP 74
B	C035106	R E R	4 APR 75
C	C035919	D J W	16 OCT 75
D	C038757	K S W	9 JUNE 77
E	C038969	K P K	12 JUL 77
F	CO 50162	WJM	6 OCT 81
G	C053401	JAS	15 MAR 84

DRAWN R E R 11 SEP 74 | CHECK | CHECK | CHECK | CHECK

FO-52851