

25ET1-T-F

M

DRAWING NUMBER

4

ISSUE

REVISIONS

A REINST PR-11763

15 DEC 82

B CO 53402

16 APR 84

FO-52851-A

DRAWN

JAP 16 DEC 82

CHECK

CEE 17 DEC 82

CHECK

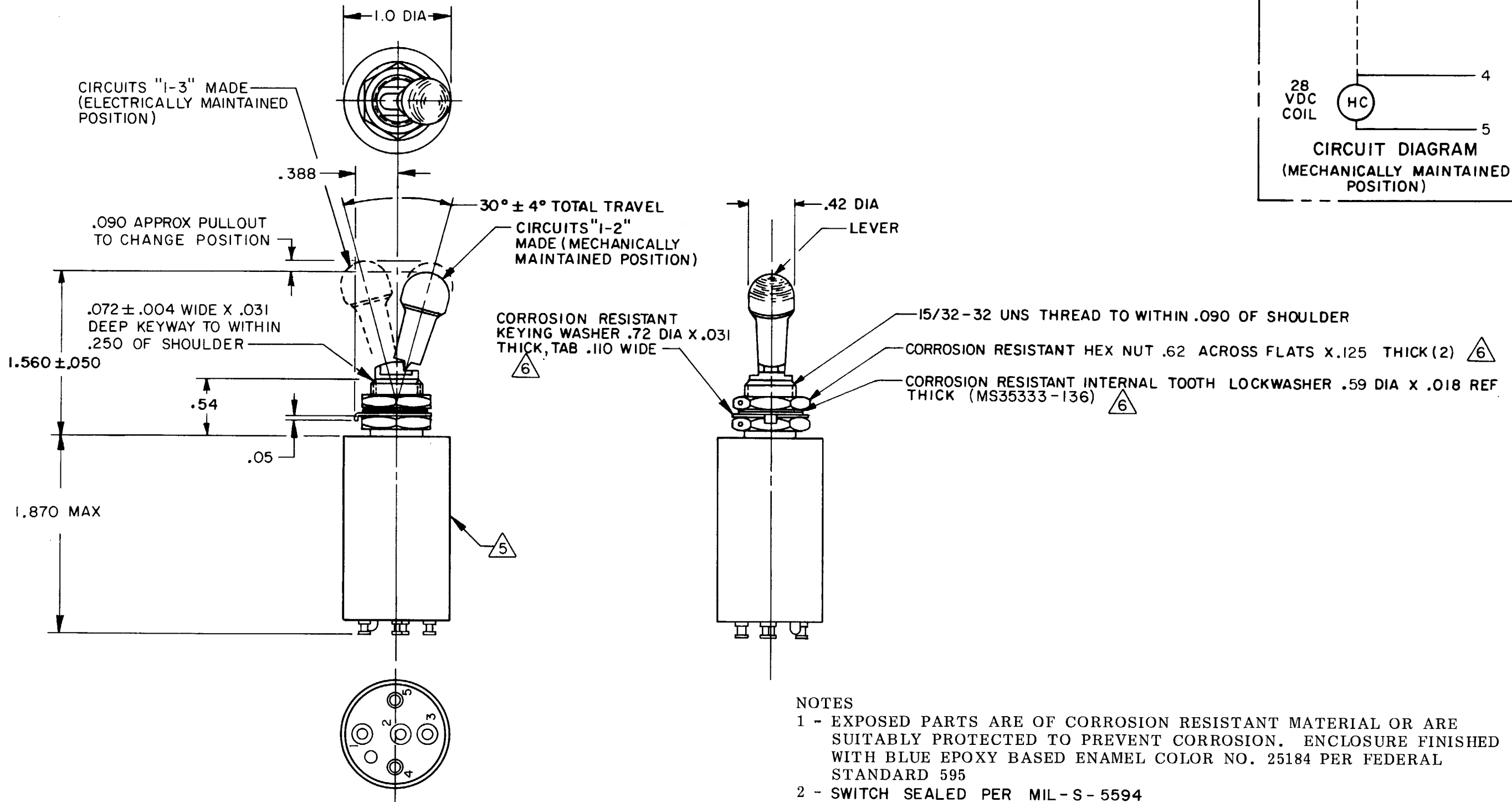
RELEASE NO. PR-5131

REPLACES

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

SWITCH - TOGGLE
(MAGNETIC HOLD-IN)

CATALOG LISTING
25ET1-T-F



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 - HARDWARE MAY BE FURNISHED UNASSEMBLED PER MIL-S-5594

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CHARACTERISTICS										ELECTRICAL DATA			DO NOT SCALE PRINT		
SOLENOID RATING AT 20° C										CONTACT ARRANGEMENT					
STEADY STATE LIMITS ----- 20-29 VDC										S P D T					
HOLD IN ----- 10 VDC										RATING IN AMPERES					
DROP OUT ----- 0-10 VDC										SEA LEVEL					
OVERRIDE FORCE AT 29 VDC -- 10 LB MAX										INRUSH RES IND MOTOR INRUSH RES IND MOTOR					
COIL RESISTANCE ----- 220 OHM MIN										28 VOLTS DC					