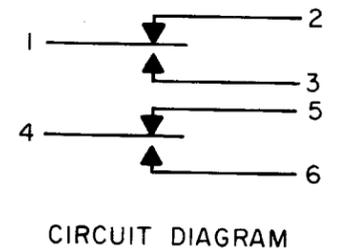


MICRO SWITCH
 FREEPORT ILLINOIS U.S.A.
 A DIVISION OF HONEYWELL
 FED. MFG. CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
402EN64-6



402EN64-6

M

DRAWING NUMBER

ISSUE

6

REPLACES

PR-456

CHECK

REVISIONS

A	C044351	CEB	21 SEP 79
B	C047573	JAP	7 AUG 80
C	C057370	JAP	14 MAY 85

CHECK

25 SEP 79

CHECK

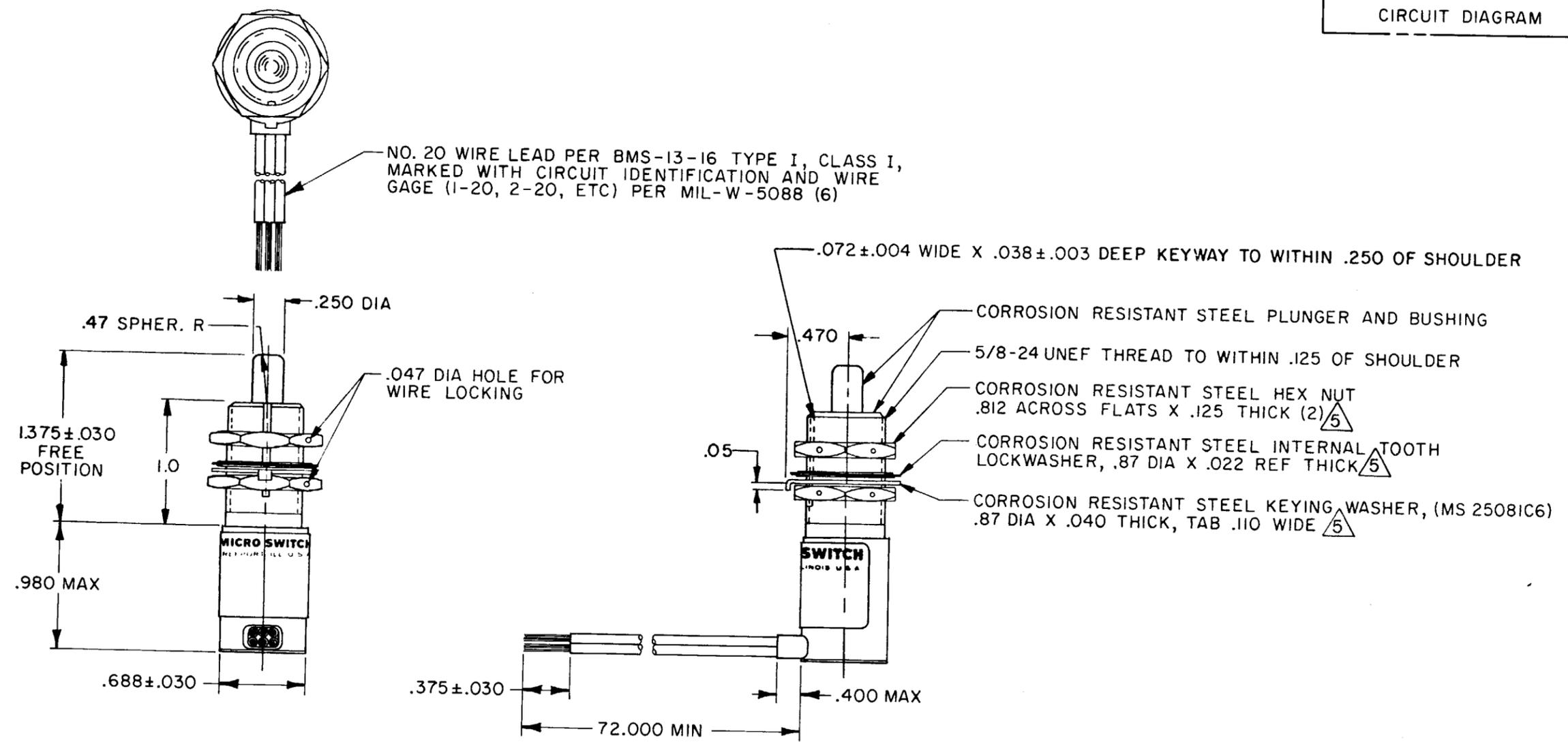
25 SEP 79

CHECK

25 SEP 79

DRAWN

FO-52851-A



- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
 - 3 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
 - 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
 - 5 - 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 ±

DIM.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO. PLACES	X	1/04	X X
TWO PLACES	X, X	0.4705	X X
THREE PLACES	X, X, X	0.157, .006	X X X
ANGLES			X XXX

DESIGN UNITS METRIC US CUSTOMARY

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

WEIGHT 6.5 OZ MAX

CHARACTERISTICS	ELECTRICAL DATA
OPERATING FORCE ----- 6-12 LB	CONTACT ARRANGEMENT
FULL OVERTRAVEL FORCE ----- 30 LB MAX	S P D T (2)
RELEASE FORCE ----- 4 LB MIN	LOAD
PRETRAVEL ----- .040 MAX	28 VDC
DIFFERENTIAL TRAVEL ----- .020 MAX	SEA LEVEL
OVERTRAVEL ----- .250 MIN	50,000 FT.
	RES
	7
	IND
	4
	MOTOR
	4

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