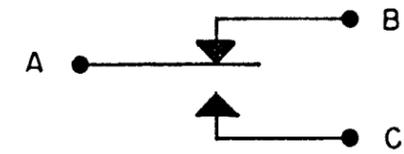


MICRO SWITCH

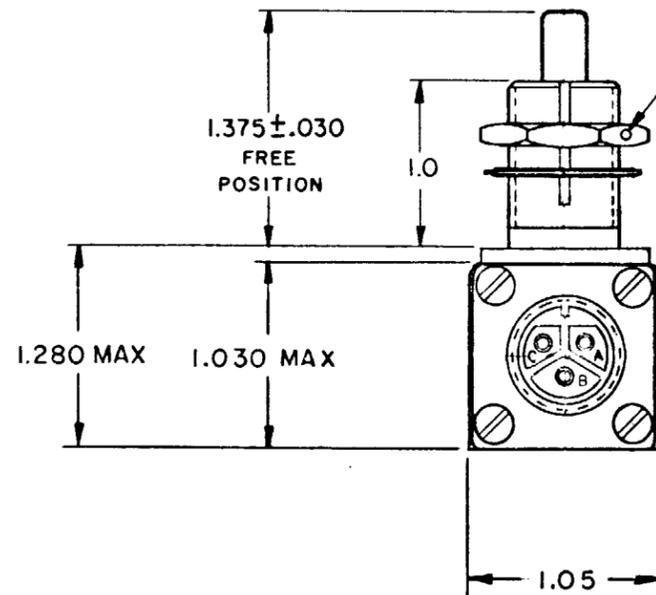
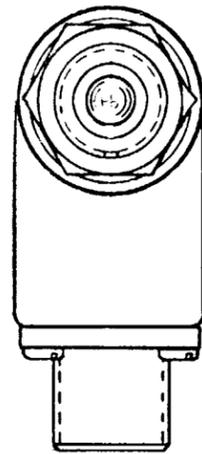
A DIVISION OF MINNEAPOLIS HONEYWELL REGULATOR COMPANY
PREPARED IN MINNEAPOLIS, MINNESOTA
FED. MFR. CODE 91929

SWITCH - ENCLOSED

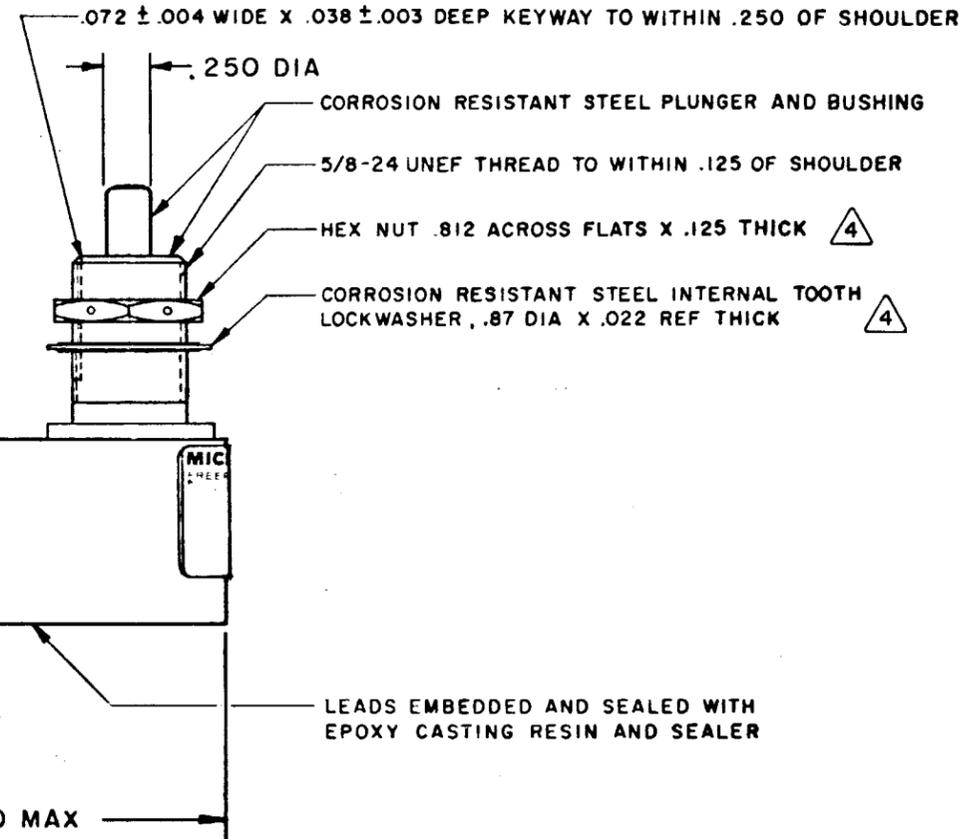
CATALOG LISTING
1CH32-R



CIRCUIT DIAGRAM



.047 DIA HOLE FOR WIRE LOCKING



LEADS EMBEDDED AND SEALED WITH EPOXY CASTING RESIN AND SEALER

NOTES

- 1 - SWITCH SEALED PER MIL-S-8805 SYMBOL 2
 - 2 - CIRCUIT DIAGRAM, CATALOG LISTING AND DATE CODE ARE SHOWN ON NAMEPLATE
 - 3 - CORROSION RESISTANT STEEL ENCLOSURE
- ⚠️ HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

M 1CH32-R
 DRAWING NUMBER
 ISSUE X 2 X 8 X 14
 REVISIONS
 A CORR 25 MAR 65
 B MADE MPS 31 MAR 65
 C CO 20147 M B F 5 AUG 65
 D SR 11964 M B F 14 SEP 65
 E CO 20829 M B F 16 NOV 65
 F CO 30832 R E R 20 JUL 72
 G CO 33906 R E R NOV 74
 H CO-34722 J A L 7 JAN 75
 J CO 44117 S L B 19 APR 78
 K CO 44351 S L B 7 DEC 78
 MBF 27 JAN 65
 CO-80376-003 DRAWN

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CHARACTERISTICS		ELECTRICAL DATA		SCALE FULL	
OPERATING FORCE	6-12 LB	CONTACT ARRANGEMENT	S P D T		DO NOT SCALE PRINT
FULL OVERTRAVEL FORCE	30 LB MAX	LOAD	28 VDC		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: ONE PLACE (.0) ±.030 TWO PLACE (.00) ±.018 THREE PLACE (.000) ±.008 ANGLES ±
RELEASE FORCE	4 LB MIN		SEA LEVEL	50,000 FT.	
PRETRAVEL	.040 MAX	RES	4	4	
DIFFERENTIAL TRAVEL	.020 MAX	IND	2	2	
OVERTRAVEL	.250 MIN	MOTOR	4		
				WEIGHT	