



1EN38-6
 M
 DRAWING NUMBER
 19
 ISSUE
 REVISIONS
 A 44351 PART 5 CEB 12 JAN 79
 B 51725-D CJH 11 JAN 83
 C 57370 JAS 13 MAY 85
 D 083307 TSM 18 MAR 97
 E 0006651 TCC-AP 27 AUG 04
 F 0040375 RS 06 JUN 08
 FORMTEC
 FD-50378-003
 DRAWN
 CEB 12 JAN 79
 CHECK
 DDW
 12 JAN 79
 CHECK
 CMH
 06 JUN 08
 CHECK
 SR-7743
 RELEASE NO.
 REPLACES

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR CO. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.

CHARACTERISTICS		ELECTRICAL DATA		SCALE FULL
OPERATING FORCE	6-12 LB	CONTACT ARRANGEMENT		DO NOT SCALE PRINT
FULL OVERTRAVEL FORCE	30 LB MAX	S P D T (2)		UNLESS OTHERWISE NOTED
RELEASE FORCE	4 LB MIN	28 VDC		DIMENSIONS ARE IN INCHES
PRETRAVEL	.040 MAX	LOAD	SEA LEVEL	TOLERANCES ARE:
DIFFERENTIAL TRAVEL	.020 MAX	RES	50,000 FT.	ONE PLACE (.0) ±.030
OVERTRAVEL	.250 MIN	IND		TWO PLACE (.00) ±.015
		MOTOR		THREE PLACE (.000) ±.008
		LAMP		ANGLES ±
				WEIGHT 9.0 OZ MAX

NOTES

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