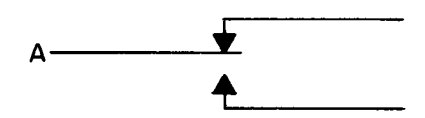


FED. MFG. CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
1CH32-RB



CIRCUIT DIAGRAM

1.0 DIA

.250 DIA-

— .047 DIA HOLE FOR
WIRE LOCKING

1.375±.030
FREE
POSITION

1.0

⑧ 2.650 MAX

- .072 \pm .004 WIDE X .038 \pm .003 DEEP KEYWAY
TO WITHIN .250 OF SHOULDER

— CORROSION RESISTANT STEEL PLUNGER AND BUSHING

— 5/8-24 NEF THREAD TO WITHIN .125 OF SHOULDER

—HEX NUT .812 ACROSS FLATS X .125 THICK $\triangle 4$

—CORROSION RESISTANT STEEL INTERNAL TOOTH
LOCKWASHER, .87 DIA X .022 THICK

— 5/8-24 NEF THREAD RECEPTACLE
TO MATE WITH MS 3106E-10SL-3S

REVISONS		CHECK	
A	SR 11965		
	M B F		
10	SEP 65		
B	CO 20965		
	M B F		
21	FEB 66		
C	CO 30832		
	R E R		
20	JUL 72		
D	CO 33906		
	R E R		
	NOV 74		
E	CO 34722		
	J A L		
7	JAN 75		
F	4 4351		
	S L B		
7	DEC 78		
G	475 73		
	J M J		
24	JUL 80		
H	48557		
	G J W		
23	JUN 81		
J	CO 51315		
	J A P		
16	JUN 82		
K	CO 58255		
T	5 DEC 82		
A	D		

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CHARACTERISTICS		ELECTRICAL DATA		SCALE FULL	
OPERATING FORCE — — — — — 3-6 LB		CONTACT ARRANGEMENT SPDT		DO NOT SCALE PRINT	
FULL OVERTRAVEL FORCE — — — 17 LB MAX		LOAD	28 VDC	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE: ONE PLACE (.0) ±.030 TWO PLACE (.00) ±.015 THREE PLACE (.000) ±.005 ANGLES ±	
RELEASE FORCE — — — — — 2 LB MIN			SEA LEVEL		50,000 FT.
PRETRAVEL — — — — — .040 MAX			RES		4
DIFFERENTIAL TRAVEL — — — .020 MAX			IND		2
OVERTRAVEL — — — — — .250 MIN			MOTOR		4
				WEIGHT 6.5 OZ MAX	

NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 2
3 - CIRCUIT DIAGRAM, CATALOG LISTING AND DATE CODE ARE SHOWN ON
NAMEPLATE
④ HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805



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