

1LS196
M
DRAWING NUMBER
X
ISSUE
4
REVISIONS
A 100 75555
22 JULY 93
B C075964
DAW
7 SEP 93
C C077031
JDB
22 DEC 93
CHECK
ONEG
SAY 12 JUN 92
DRAWN
LJF 12 JUN 92

MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 81925

SWITCH-ENCLOSED

CATALOG LISTING
1LS196

NO 4 O O NO 3
NC 1 O O NC 2
CIRCUIT DIAGRAM

OPERATING HEAD MOUNTS IN ANY OF FOUR POSITIONS

HARDENED CORROSION RESISTANT STEEL SHAFT STRAIGHT KNURL

4X 8-32 UNC PAN HEAD SCREW AND CLAMPING PRESSURE PLATE

4X Ø .192 MIN MTG HOLE FOR NO. 10 SCREW

4X CAPTIVE HEAD SCREW

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CHARACTERISTICS	ELECTRICAL DATA	THIRD ANGLE PROJECTION
OPERATING TORQUE — 15 IN OZ MAX	CONTACT ARRANGEMENT (SEE CIRCUIT DIAGRAM)	SCALE 1/2 : 1
RELEASE TORQUE — 3 IN OZ MAX	10A-120, 240 OR 480 VAC 1/4 HP-120 VAC; 1/2 HP-240 VAC PILOT DUTY: 600 VAC MAX	DO NOT SCALE PRINT
PRETRAVEL — 5° MAX		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
OVERTRAVEL — 30° MIN		ONE PLACE (.01) ±.030
RELEASE TRAVEL — 0° 30' MIN		TWO PLACE (.00) ±.015
SWITCH-BASIC REPLACEMENT — 2MN8		THREE PLACE (.000) ±.005
		ANGLES ±
		WEIGHT

NOTES

1 - SWITCH IS ASSEMBLED FOR ACTUATION IN THE COUNTER-CLOCKWISE DIRECTION ONLY

2 - TO CONVERT SWITCH FOR ACTUATION IN THE CLOCKWISE DIRECTION ONLY, REMOVE ACTUATOR HEAD AND ROTATE THE NOTCHED PLUNGER 90° TO THE RIGHT

3 SEAL TO BE FURNISHED BY USER

ANSI Y14.5M-1982 APPLIES