



MICRO SWITCH

FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

ACTUATOR - SWITCH

CATALOG LISTING

JS-127

JS-127

M

DRAWING
NUMBER

XX6

XX3

ISSUE
XX3

REVISIONS

A	MADE POORDER	12 MAY 67
B	1 JUNE 67	12 MAY 67
C	PR-7175	12 MAY 67
D	C J H 25 MAY 78	12 MAY 67
E	CO47771	12 MAY 67
F	C J H 17 MAY 80	12 MAY 67
G	CO62122	12 MAY 67
H	T S K 22 AUG 87	12 MAY 67
I	CO79303	12 MAY 67
J	DLT 7 MAR 95	12 MAY 67

REPLACES

PR-7175

RELEASE NO.

CHECK

12 MAY 67

12 MAY 67

CHECK

12 MAY 67

CHECK

12 MAY 67

CHECK

12 MAY 67

CHECK

12 MAY 67

CHECK

2-56 UNC HEX NUT (2) $\triangle 1$

2-56 UNC X.500 REF ROUND HEAD MACHINE SCREW (2) $\triangle 1$

LOCKWASHER (2) $\triangle 1$

.266 REF

.14

72.000 MIN

.640 REF
FREE
POSITION

.570 $\pm$.030
OPERATING
POSITION

.175 $\pm$.030 IN
OPERATING POSITION

.19 DIA X.12 WIDE OIL BRONZE
ROLLER (CONCENTRICITY
.005 TIR)

.31
425 MAX

FLEXIBLE INSULATOR $\triangle 1$

.375
REF

.23

.817 REF

.012 REF

DOTTED LINES INDICATE
BASIC SWITCH IN PLACE

NOTE -
 $\triangle 1$ FURNISHED UNASSEMBLED

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

CHARACTERISTICS WITH 2HM6-6 BASIC SWITCH INSTALLED

OPERATING FORCE — — — 14 OZ MAX

RELEASE FORCE — — — 2 OZ MIN

DIFFERENTIAL TRAVEL — — — .010 MAX

OVERTRAVEL — — — .003 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE
NOTED

DIMENSIONS ARE IN INCHES

TOLERANCES ARE:

ONE PLACE	(.0)	$\pm$.030
TWO PLACE	(.00)	$\pm$.015
THREE PLACE	(.000)	$\pm$.005
ANGLES		$\pm$

WEIGHT

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Honeywell:](#)

[JS-127](#)