



MICRO SWITCH

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

FED. MFG. CODE 91929

ACTUATOR - SWITCH

CATALOG LISTING
JS-221

JS-221

M

DRAWING
NUMBER

5

ISSUE

6

REPLACES

RELEASE NO.

CHECK

REVISIONS

A	CO21422
	OMW 22 JUN 66
B	CO47771
	CJH 17 MAY 80
C	CO79303
	DLT 8 MAR 95

CHECK

28 JUN '66

LSD

CHECK

22 JUN 66

OMW

DRAWN

FO-50378

.09 WIDE X .031 THICK LEVER

2-56 UNC HEX NUT (2) ⚠

LOCKWASHER (2) ⚠

.16

2-56 UNC X .500 REF ROUND HEAD MACHINE SCREW (2) ⚠

CORROSION RESISTANT STEEL ACTUATOR
AND BRACKET (TYPE 302)

.125 APPROX
PRETRAVEL

.047 R

1.00 R

.09

.455 APPROX
OPERATING POSITION

.12

.34

FLEXIBLE INSULATOR ⚠

.09

.375 REF

.25

.828 REF

DOTTED LINES INDICATE
BASIC SWITCH IN PLACE

.025

.281 REF

NOTE -
⚠ FURNISHED UNASSEMBLED

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CHARACTERISTICS WITH ISM BASIC SWITCH INSTALLED

OPERATING FORCE - - - - - 1 OZ MAX

RELEASE FORCE - - - - - 4 GRAM MIN

DIFFERENTIAL TRAVEL - - - - .030 MAX

OVERTRAVEL - - - - - .030 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE
NOTED

DIMENSIONS ARE IN INCHES

TOLERANCES ARE:

ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005
ANGLES		±

WEIGHT