

# MICRO SWITCH

FREEPORT ILLINOIS, U.S.A

A DIVISION OF HONEYWELL INC.

FED. MFG. CODE 91929

CATALOG LISTING

MDA3711Q

5

MDA3711Q

REPLACES

RELEASE NO. SR3641

M

DRAWING  
NUMBER

X

X

ISSUE

5

CHECK

## REVISIONS

|       |           |
|-------|-----------|
| A     | CO-74624  |
| K D R | 14 JUL 93 |
| B     | CO-77426C |
| S A D | 20 JUL 94 |
| C     | CO79303   |
| S A D | 6 MAR 95  |

CHECK

CHECK

FO-52848-B

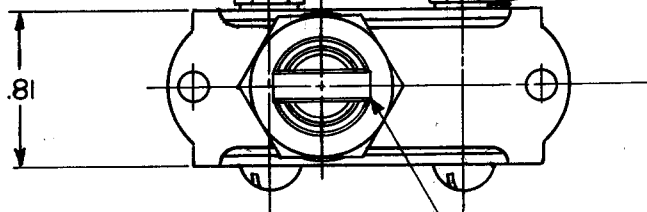
DRAWN

K D R 14 JUL 93

(2) 6-32 UNC ST'D HEX NUTS

(2) 6-32 UNC X 1" ROUND HEAD  
MACHINE SCREWS.

(2) LOCKWASHERS.



SLOT IN HEX NUTS TO CLEAR ROLLER.

.50 DIA. X .19 WIDE SINTERED STAINLESS  
STEEL ROLLER.

-32 UNS THREAD.

(2) HEX. NUTS .69 ACROSS FLATS  
.08 THICK.  
PART NO. (10-15262)

1.484 MAX  
FREE  
POSITION

1.422 ± .047  
OPERATING  
POSITION

.75

.62 DIA.

.06

.95

.81

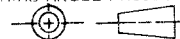
DOTTED LINES INDICATE  
TYPE "A" BASIC SWITCH  
IN PLACE.

±.002  
1.000  
+.031  
-.000  
2.062

NOTE -  
① NUTS, SCREWS, AND LOCKWASHERS ARE FURNISHED UNASSEMBLED.

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THIRD ANGLE PROJECTION



## CHARACTERISTICS

OPERATING FORCE  
DIFFERENTIAL FORCE  
RELEASE FORCE  
PRETRAVEL  
DIFFERENTIAL TRAVEL  
OVERTRAVEL ————— .125 MIN  
FREE POSITION

## ELECTRICAL DATA

CONTACT ARRANGEMENT

## SCALE

DO NOT  
SCALE PRINT

UNLESS OTHERWISE SPECIFIED  
TOLERANCES ARE

ONE PLACE (.0) ± .030

TWO PLACE (.00) ± .015

THREE PLACE (.000) ± .005

ANGLES ±

AW MATERIAL - COMMERCIAL STANDARD

DIMENSIONS ARE IN INCHES AND ARE  
TO BE MET BEFORE PROTECTIVE  
COATINGS ARE APPLIED

MICRO SWITCH STANDARDS APPLY

WEIGHT