

FO-52854

DRAWN

M J B

12

APR

72

CHECK

LSD

19

APR

72

CHECK

TSK

24

FEB

88

G

CO62939

13

MAR

87

JAP

F

CO61252

6

DEC

85

K E W

6

DEC

85

E

CO58417

4

FEB

85

JAS

4

FEB

85

D

CO56672

16

DEC

81

CJH

16

DEC

81

C

CO50565

29

OCT

73

R E R

29

OCT

73

B

PR3686

20

JUN

73

GLH

20

JUN

73

A

CO32243

REVISIONS

ISSUE

X

8

DRAWING NUMBER

M

12TW1-56

SERIES

RELEASE NO. PR-3686

REPLACES

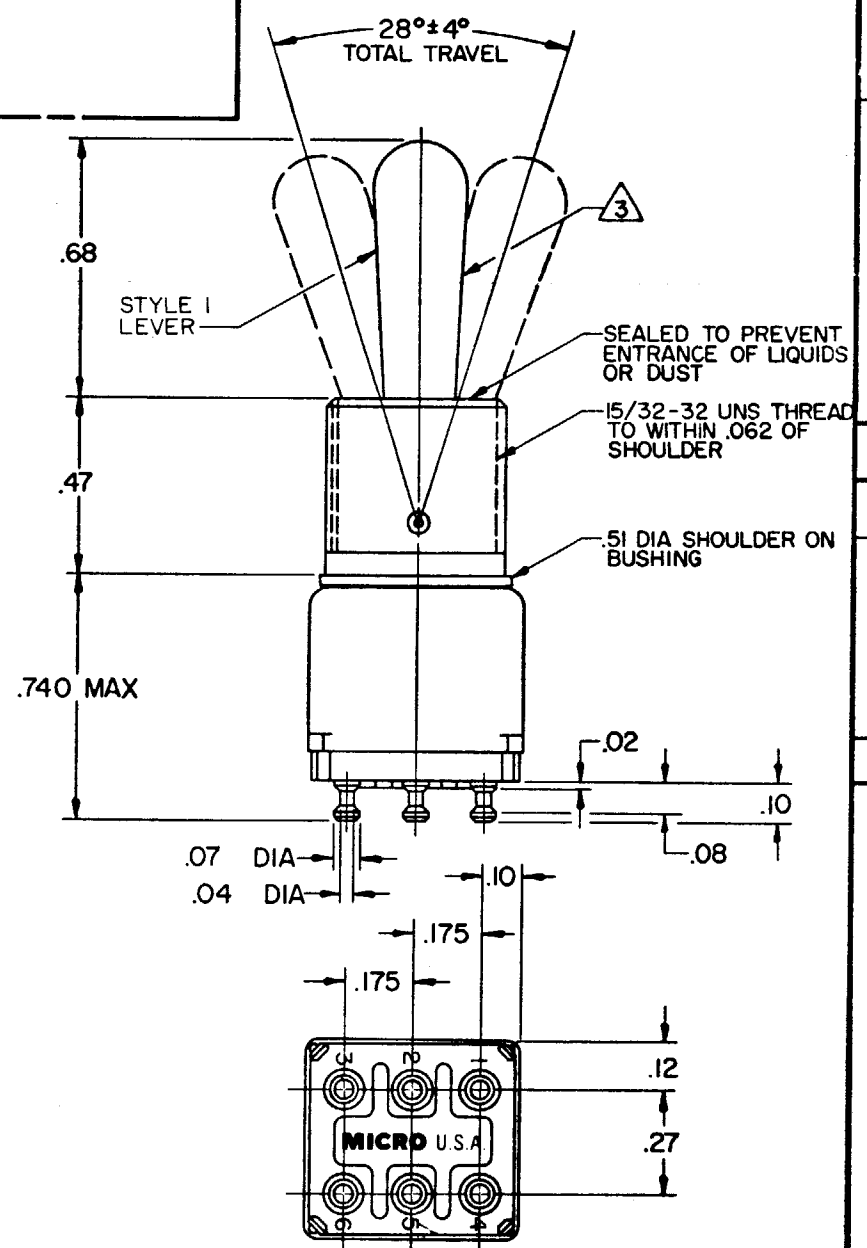
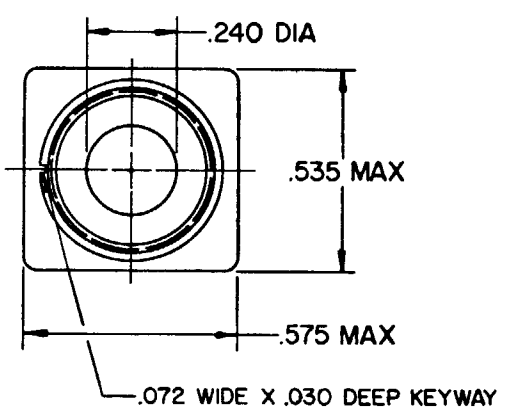
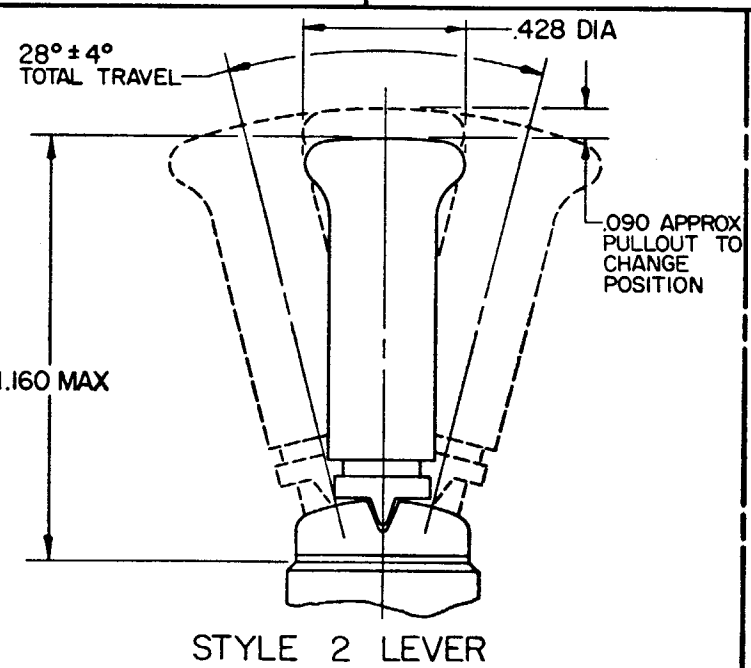
**MICRO SWITCH**  
FREEPORT, ILLINOIS, U.S.A.  
A DIVISION OF HONEYWELL  
FED. MFG. CODE 91929

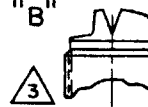
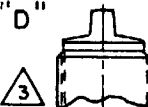
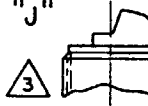
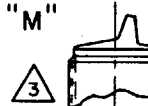
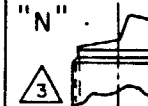
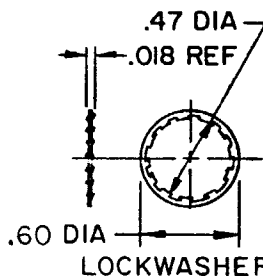
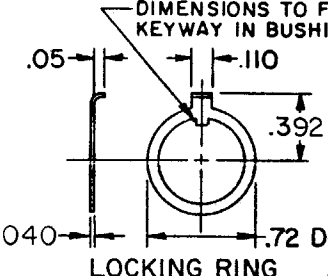
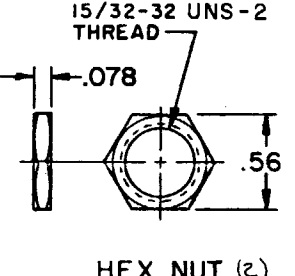
**SWITCH - TOGGLE**

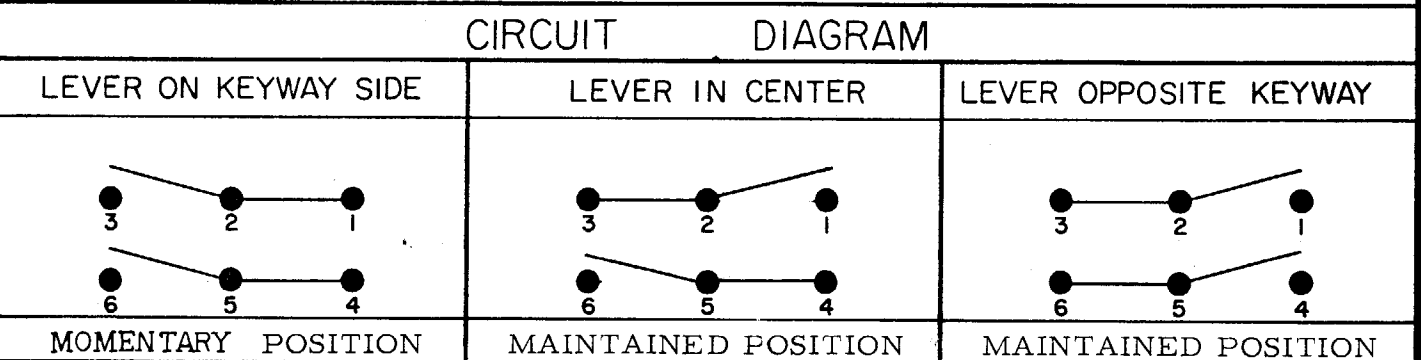
CATALOG LISTING  
**12TW1-56 SERIES**  
**CHART 1**

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| CAT. LIST. | AVAILABLE LOCKING COMBINATIONS FOR CONFIGURATION SEE LETTERED DETAILS | STYLE NO. | ELECTRICAL DATA |                                                                                                   | MS NUMBER                                                                                      |
|------------|-----------------------------------------------------------------------|-----------|-----------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
|            |                                                                       |           | -L117-          | 5A-125 VAC<br> |                                                                                                |
| 12TW1-56   |                                                                       | 1         |                 |                                                                                                   | MS27753-35                                                                                     |
| 12TW1-56   | E, F, K, L, M, N                                                      | 2         |                 |                                                                                                   | MS27754-35  |



|                                                                                                                                                |                                                                                                                                                                                                                                                |                                                                                                                                                |                                                                                                                                     |                                                                                                                                                  |                                                                                                                                         |                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                                                                                                        |  |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <br>LOCKED IN THREE POSITIONS                               | <br>LOCKED IN CENTER AND EXTREME POSITION (KEYWAY SIDE)                                                                                                     | <br>LOCKED OUT OF CENTER POSITION                           | <br>LOCKED IN CENTER POSITION                    | <br>LOCKED IN EXTREME POSITION (OPPOSITE KEYWAY)              | <br>LOCKED IN EXTREME POSITION (KEYWAY SIDE)         |                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                                                                                                        |  |
| <br>LOCKED OUT OF CENTER AND EXTREME POSITION (KEYWAY SIDE) | <br>LOCKED OUT OF CENTER AND EXTREME POSITION (OPPOSITE KEYWAY)                                                                                             | <br>LOCKED IN CENTER AND EXTREME POSITION (OPPOSITE KEYWAY) | <br>LOCKED OUT OF EXTREME POSITION (KEYWAY SIDE) | <br>LOCKED OUT OF AND INTO EXTREME POSITION (OPPOSITE KEYWAY) | <br>LOCKED OUT OF EXTREME POSITION (OPPOSITE KEYWAY) |                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                                                                                                        |  |
| <br>LOCKED OUT OF AND INTO EXTREME POSITION (KEYWAY SIDE)   | <br>.47 DIA<br>.018 REF<br>.60 DIA<br>LOCKWASHER (PART NO. TS-10013)  |                                                                                                                                                |                                                                                                                                     |                                                                                                                                                  |                                                                                                                                         | <br>DIMENSIONS TO FIT KEYWAY IN BUSHING<br>.05<br>.110<br>.392<br>.040<br>.72 DIA<br>LOCKING RING (PART NO. EN-12449)  |  | <br>15/32-32 UNS-2 THREAD<br>-.078<br>.56<br>HEX NUT (2) (PART NO. TL-10632)  |  |



- NOTES  
 FURNISHED UNASSEMBLED  
 - TERMINALS ARE PLATED FOR SOLDERING  
 MATTE FINISH  
 SUFFIX LETTER MUST BE ADDED FOR DESIRED TYPE TOGGLE LOCKING. SEE CHART FOR AVAILABLE LOCKING COMBINATIONS.

SCALE 2 TO 1  
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