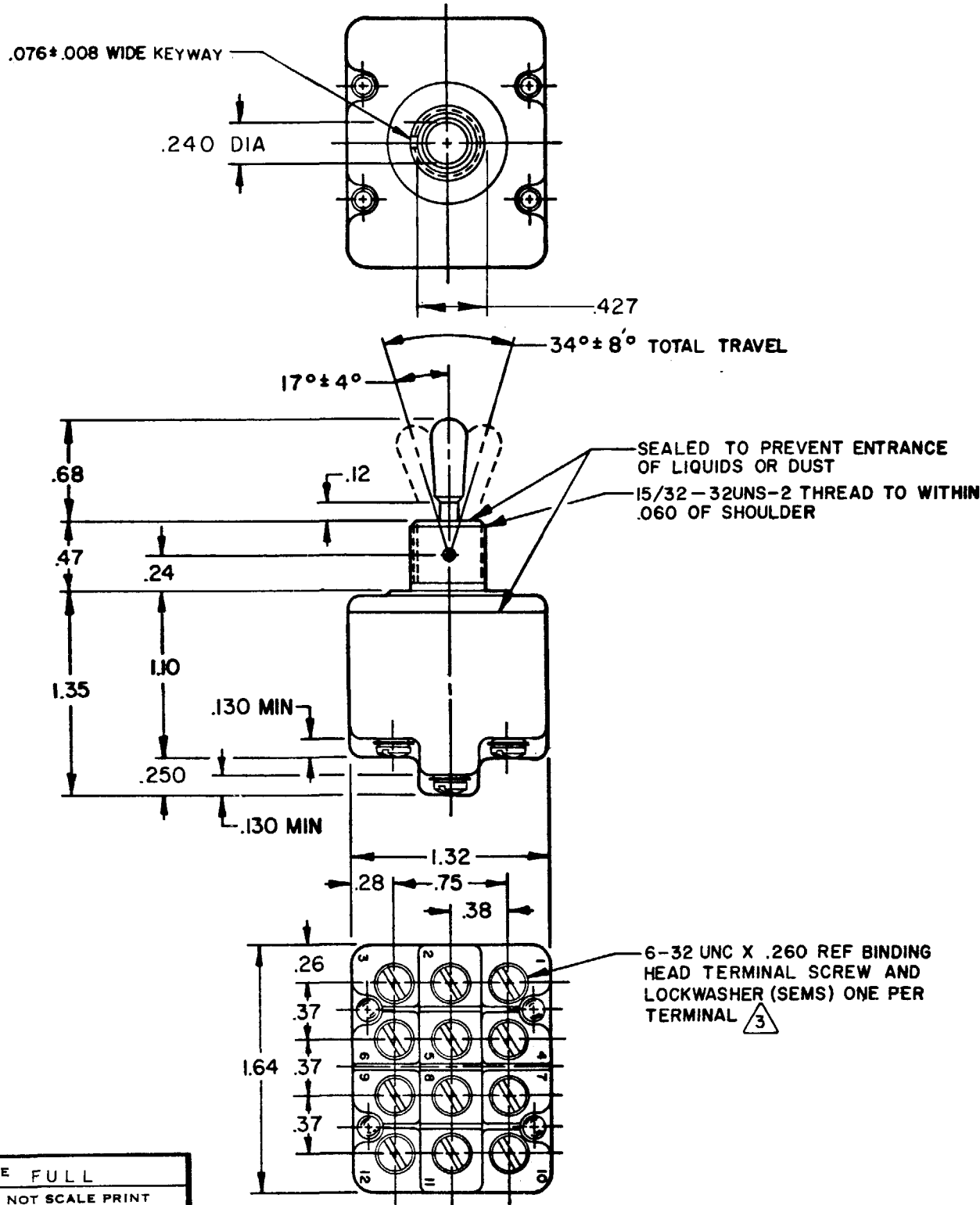


**MICRO SWITCH**  
FREEPORT, ILLINOIS, U.S.A.  
A DIVISION OF HONEYWELL  
FED. MFG. CODE 9'929

**SWITCH-TOGGLE**

CATALOG LISTING  
**4TL5 SERIES**  
**CHART 1**

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.

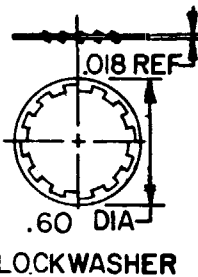


| CATALOG LISTING | CIRCUIT MADE WITH TOGGLE LEVER IN     |                                  |                                           |
|-----------------|---------------------------------------|----------------------------------|-------------------------------------------|
|                 | KEYWAY SIDE<br>(1-2,4-5<br>7-8,10-11) | CENTER<br>(1-2,4-5<br>7-8,10-11) | OPPOSITE KEYWAY<br>(2-3,5-6<br>8-9,11-12) |
| 4TL5-1          | ON                                    | OFF                              | ON                                        |
| 4TL5-2          | OFF                                   | NONE                             | ON                                        |
| Ⓢ               | ON                                    | NONE                             | ON                                        |
| 4TL5-2I         | NONE                                  | OFF                              | ON                                        |
| 4TL5-3I         | NONE                                  | ON                               | ON                                        |
| 4TL5-4          | MOM OFF                               | NONE                             | ON                                        |
| 4TL5-5          | MOM ON                                | OFF                              | ON                                        |
| 4TL5-6          | MOM ON                                | NONE                             | OFF                                       |
| 4TL5-7          | MOM ON                                | OFF                              | MOM ON                                    |
| 4TL5-8          | MOM ON                                | NONE                             | ON                                        |
| 4TL5-5I         | NONE                                  | ON                               | MOM ON                                    |
| 4TL5-6I         | MOM ON                                | OFF                              | NONE                                      |

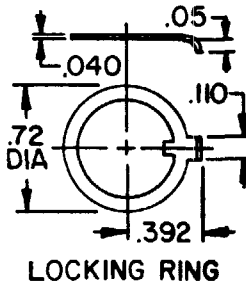
L191 15A 125, 250, 277 VAC  
1/2HP 125 VAC  
1HP 250, 277 VAC  
5A 125 VAC "L"



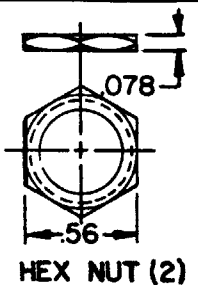
L192 10A 125, 250, 277 VAC  
1/4HP 125 VAC,  
1/2HP 250, 277 VAC  
3A 125 VAC "L"



LOCKWASHER



LOCKING RING



HEX NUT (2)

- NOTES**
- 1 - SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
  - 2 - CIRCUIT DESIGNATION AND MICRO SWITCH CATALOG LISTING MARKED ON SIDE OF SWITCH
  - 3 - FURNISHED UNASSEMBLED
  - 4 - FOR TERMINAL COVER SEE MICRO SWITCH CATALOG LISTING 5PA9
  - 5 - APPLIES ONLY TO "ON" AND "MOMENTARY ON" POSITIONS
  - 6 - BRIGHT FINISH TOGGLE LEVER AND MOUNTING NUTS

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