

CATALOG LISTING
11TL1 SERIES CHART 1
PAGE 1 OF 1
ISSUE 13
REPLACES
RELEASE (NO. PR-1471)
CHECK
REVISIONS
A PR5381
20 NOV 78
B C037951
7 DEC 78
C C049070
16 MAR 81
D 25791
16 JUL 81
E C050490
18 NOV 81
F C050507
28 SEP 88
G C050744
16 NOV 98
H C092297
13 FEB 98
J C050427
24 NOV 99
FORMTEK
C J H 20 NOV 78

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

SWITCH - TOGGLE

CATALOG LISTING
11TL1 SERIES
CHART 1

MS NUMBER

CATALOG LISTING

5 WITH TOGGLE LEVER IN

KEYWAY SIDE (1-2)

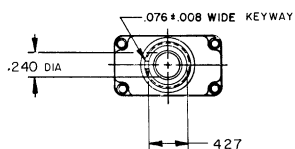
CENTER (1-2)

OPPOSITE KEYWAY (2-3)

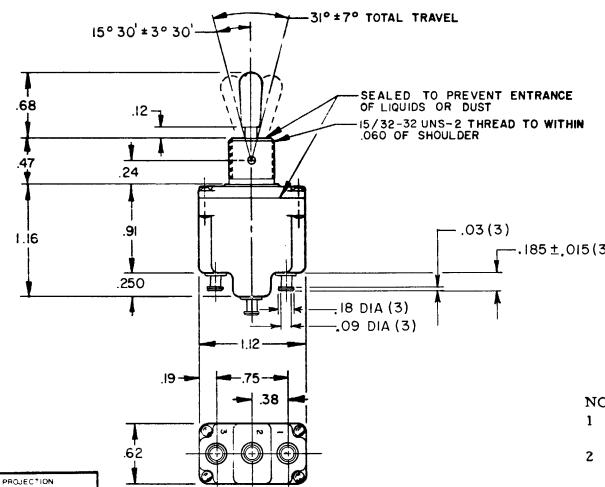
MILITARY RATING (AMPS)

RESISTIVE LOAD
DC VOLTS 28 125 250
AC VOLTS 125 250
LAMP LOAD
28 VDC 125 VAC
INDUCTIVE LOAD
28 VDC 125 VAC

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.

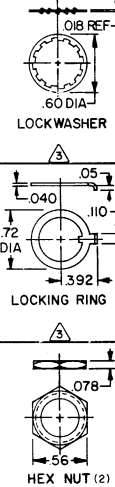


.076 ± .008 WIDE KEYWAY
.240 DIA
.427



15° 30' ± 3° 30'
31° ± 7° TOTAL TRAVEL
68
.12
47
24
1.16
.91
.250
.03 (3)
.185 ± .015 (3)
.18 DIA (3)
.09 DIA (3)
1.12
.19
.75
.38
.62

SEALED TO PREVENT ENTRANCE OF LIQUIDS OR DUST
15/32-32 UNS-2 THREAD TO WITHIN .060 OF SHOULDER



.018 REF
60 DIA
.05
.040
.110
.72 DIA
.392
.078
.56
HEX NUT (2)

LOCK WASHER
LOCKING RING
HEX NUT (2)

THIRD ANGLE PROJECTION
SCALE FULL
DO NOT SCALE PRINT
TOLERANCES
APPLY TO DIMENSIONS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE:
DIM. TOL. DIM. TOL.
INCHES .0005 .0005
MILLIMETERS .005 .005
DESIGN LIMITS
R MATERIAL - COMMERCIAL STANDARD
MICRO SWITCH STANDARDS APPLY
DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED
WEIGHT

15A-125, 250 OR 277VAC
1/2HP-125VAC; 1HP-250, 277VAC
5A-125VAC "L" CODE L191

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

NOTES
1 - SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
2 - CIRCUIT DESIGNATION, MICRO SWITCH CATALOG LISTING, DATE CODE, UL RATING AND MS NUMBER IDENTIFIED ON SIDE OF SWITCH
3 - FURNISHED UNASSEMBLED
4 - FOR TERMINAL COVER, SEE MICRO SWITCH CATALOG LISTING 5PA7
5 - APPLIES ONLY TO "ON" AND "MOMENTARY ON" POSITIONS
6 - THESE SWITCHES ARE QUALIFIED UNDER MIL-S-3950