

MICRO SWITCH

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

SWITCH-BASIC

CATALOG LISTING
14ISM28 - H2

PRODUCT CODE
TYS0285

14ISM28 - H2

M

DRAWING
NUMBER

ISSUE

3

REPLACES X89535-SM

RELEASE NO. PR-16778

CHECK

REVISIONS

A	CO7962
S A D	15 APR 95
B	0034827
BS	23OCT07

23OCT07

PSR

CHECK

28SEP88

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28SEP88

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28SEP88

RASTER

FO-52848-B

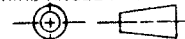
DRAWN

NOTES

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375±.002 CENTERS
- 2 - TERMINALS ARE PLATED FOR SOLDERING
- 3 - SWITCH WILL WITHSTAND TEMPERATURE OF 250°F
- 4 CHARACTERISTICS TAKEN AT POINT "A"
- 5 CUSTOMER'S TARGET DIFF TRAVEL RANGE AT POINT "A" ON LEAF IS 0.003-0.007
- 6 - CORRESPONDS TO NASON PART NUMBER SM-1214

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THIRD ANGLE PROJECTION



CHARACTERISTICS

OPERATING FORCE ----- 14 OZ MAX
RELEASE FORCE ----- 2 OZ MIN
DIFFERENTIAL TRAVEL - $\triangle 5$ -- .020 MAX
OVERTRAVEL ----- .011 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

APPROVALS

KEMA, CE
UL, CSA

11A 250 V ~ T85 1E4
5A 30 Vdc T85 1E4
11A 1/4 HP 125 250 VAC
5A 30 VDC



BRAND
L190

SCALE 2:1

DO NOT
SCALE PRINT

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE

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

WEIGHT .006 LB MAX

