

MICRO SWITCHFREEPORT ILLINOIS, U.S.A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929**ASSEMBLY -
PUSHBUTTON SWITCH**

CATALOG LISTING

IPB542

CATALOG LISTING

IPB542

PAGE 1 OF 1

REPLACES

RELEASE NO. PR-7047

MDRAWING
NUMBER

8

ISSUE

CHECK

REVISIONS

A PR 7047

S L B
29 MAR 78B CO
53488WJM
15 JUL 83

C 201143

CSL
1 SEP 00

D 201411

CSL
2 OCT 00

E 0018502

PM
27 FEB 06

CHECK

29 MAR 78

CEB

29 MAR 78

29 MAR 78

29 MAR 78

29 MAR 78

29 MAR 78

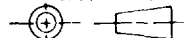
RASTER

FO-52848-A

DRAWN

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.

THIRD ANGLE PROJECTION

**CHARACTERISTICS**OPERATING FORCE ----- 2 LBS MAX
OVERTRAVEL FORCE ----- 2.5 LBS MAX
RELEASE FORCE ----- 2 OZ MIN
OVERTRAVEL ----- .100 MIN
DIFFERENTIAL TRAVEL ----- .031 MAX**ELECTRICAL DATA**CONTACT ARRANGEMENT
S P D T**250 VAC ----- 5 AMP****30 VOLTS DC RATING**INDUCTIVE ----- SEA LEVEL -- 3 AMP
50,000 FT -- 2.5 AMP
RESISTIVE ----- SEA LEVEL -- 5 AMP
50,000 FT -- 5 AMP
MAXIMUM INRUSH ----- 24 AMPSCALE **FULL**

DO NOT SCALE PRINT

TOLERANCESAPPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR
REFERENCE UNLESS NOTED. TOLERANCES ARE ±

DIM.	TOL.	DIM.	TOL.
mm	mm/in	mm	mm/in
NO PLACES	X	1/64	
ONE PLACE	X,X	0.4/0.16	X X
TWO PLACES	X,XX	0.13/0.05	X XX
THREE PLACES	X,XXX	0.13/0.05	X XXX
ANGLES			

SYMMETRIC

US CUSTOMARY

DESIGN UNITS ☐☒

WEIGHT