

MICRO SWITCH

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

SWITCH - BASIC

CATALOG LISTING

ISE178

ISE178

PAGE 1 OF 1

M

DRAWING
NUMBER

36

ISSUE

7

REPLACES

RELEASE NO. PR-762

CHECK

REVISIONS

A	C051463
G J W	15 JUL 82
B	C057041A
C J H	21 MAR 85
C	C094274
D L M	MAR 99

CHECK

15 JUL 82

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15 JUL 82

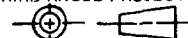
15 JUL 82

FORMTEK

FO-52848-A

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THIRD ANGLE PROJECTION



CHARACTERISTICS

OPERATING FORCE-----5-17 OZ
RELEASE FORCE-----4 OZ MIN
RELEASE TRAVEL-----0.004 MIN
DIFFERENTIAL TRAVEL-----0.004 MAX
OVERTRAVEL-----0.003 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P N C

30 VOLTS DC RATING
(SEA LEVEL)
INDUCTIVE ----- 5 AMP
RESISTIVE ----- 10 AMP

SCALE FULL

DO NOT SCALE PRINT

TOLERANCES

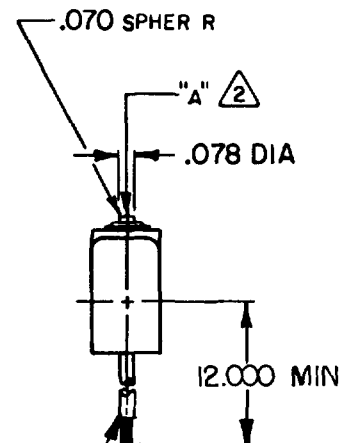
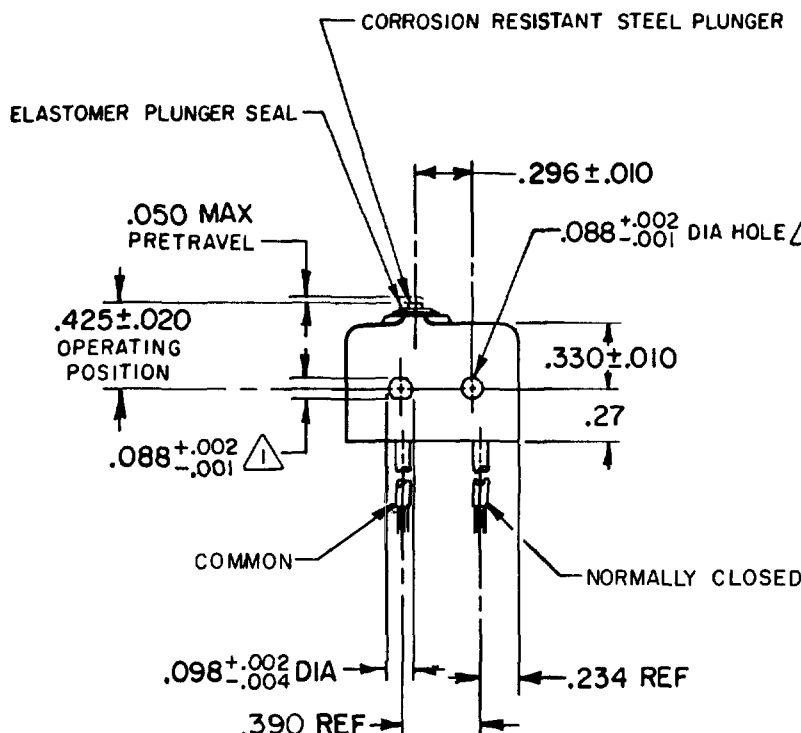
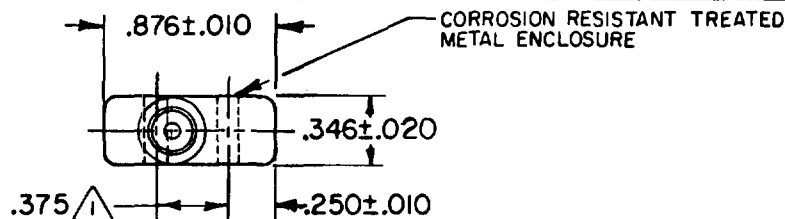
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE 2

	DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	1/64	X	0.003
ONE PLACE	X,X	0.4/0.16	X,X	0.007/0.16
TWO PLACES	X,X,X	0.16/0.008	X,X,X	0.007/0.008
THREE PLACES	X,X,X,X		X,X,X,X	0.001/0.008
ANGLES				

DESIGN UNITS ☐ SI METRIC

☒ US CUSTOMARY

WEIGHT 3



(2) NO. 20 WIRE LEAD
PER MIL-W-22759/11
EMBEDDED IN EPOXY
CASTING RESIN

NOTES

- 1 MOUNTING HOLES WILL ACCEPT .087 MAX DIA PINS OR SCREWS ON .375±.002 CENTERS
- 2 ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- 3 WEIGHT OF SWITCH ONLY IS .26 OZ MAX WEIGHT OF SWITCH WITH WIRE LEADS IN .51 OZ MAX

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