

MICRO SWITCH

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

SWITCH - BASIC

CATALOG LISTING

5XE75

5XE75
PAGE 1 OF 1

M

DRAWING
NUMBER

8

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ISSUE

8

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REPLACES

RELEASE NO. PR-10734

CHECK

REVISIONS

A	REINST PR-10734
J A P	25 NOV 81
B	CO 51862
G R T	28 JUL 82
C	CO56208
G J W	27 NOV 84
D	CO 57328-A
WJM	15 APR 85
E	CO94282
DLM	3 MAR 99

3 DEC 81

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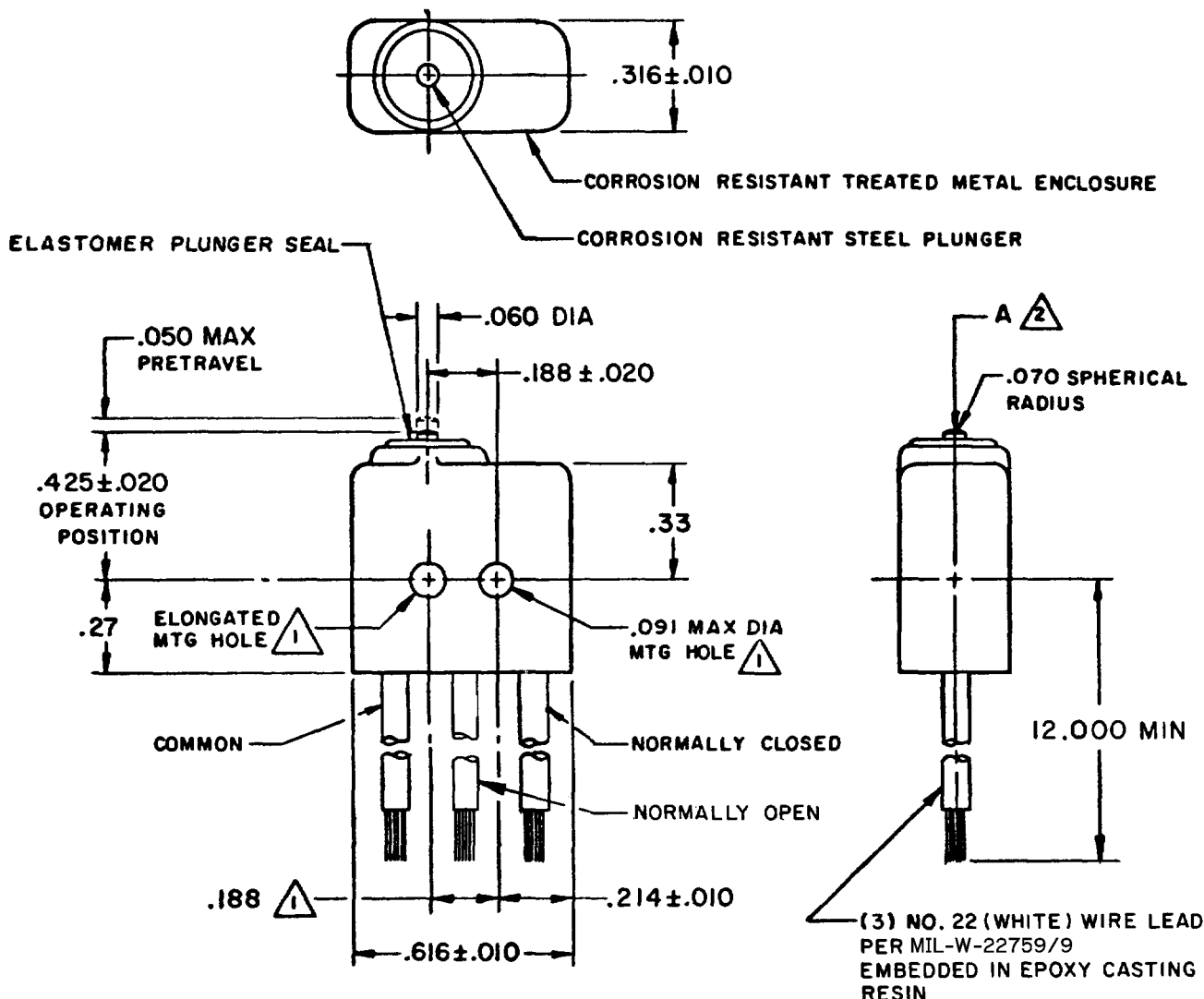
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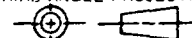


NOTES

- ① MOUNTING HOLES WILL ACCEPT $.087 \text{ MAX DIA}$ PINS OR SCREWS ON $.188 \pm .002$ CENTERS
- ② ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- ③ WEIGHT OF SWITCH ONLY IS $.16 \text{ OZ MAX}$. WEIGHT OF SWITCH WITH WIRE LEADS IS $.55 \text{ OZ MAX}$

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THIRD ANGLE PROJECTION



CHARACTERISTICS

OPERATING FORCE ----- 5-17 OZ

RELEASE FORCE ----- 4 OZ MIN

RELEASE TRAVEL ----- $.004 \text{ MIN}$

DIFFERENTIAL TRAVEL ----- $.005 \text{ MAX}$

OVERTRAVEL ----- $.004 \text{ MIN}$

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

28 VOLTS DC RATING

INDUCTIVE ----- SEA LEVEL --- 4 AMP
50,000 FT --- 2.5 AMP

RESISTIVE ----- SEA LEVEL --- 7 AMP
50,000 FT --- 7 AMP

MAXIMUM INRUSH ----- 24 AMP

SCALE 2 TO 1

DO NOT SCALE PRINT

TOLERANCES
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE $\pm$

	DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	1/.04	X	0.01/03
ONE PLACE	X,X	0.4/.016	X,X	0.38/.015
TWO PLACES	X,X,X	0.15/.006	X,X,X	0.13/.005
THREE PLACES				
ANGLES				

DESIGN UNITS ☐ SI METRIC ☒ US CUSTOMARY

WEIGHT 3

FORMTEK

FO-52848-A

DRAWN

J A P 25 NOV 81

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