

MICRO SWITCH

FREEPORT ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

SWITCH-BASIC

CATALOG LISTING

ISE25-10

ISE25-10

PAGE 1 OF 1

M

DRAWING
NUMBER

2

7

X

B

ISSUE

3

REVISIONS

A MADE ETS
17 MAR 70

B CO-34213

24 SEPT 74

C WAS ETS
PR-8609

G J W
23 APR 80

D CO51031

J A P
18 MAY 82

E CO52067

17 SEP 82

F CO94274

DLM
MAR 99

14 MAR 99

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REPLACES

RELEASE NO. PR-8609

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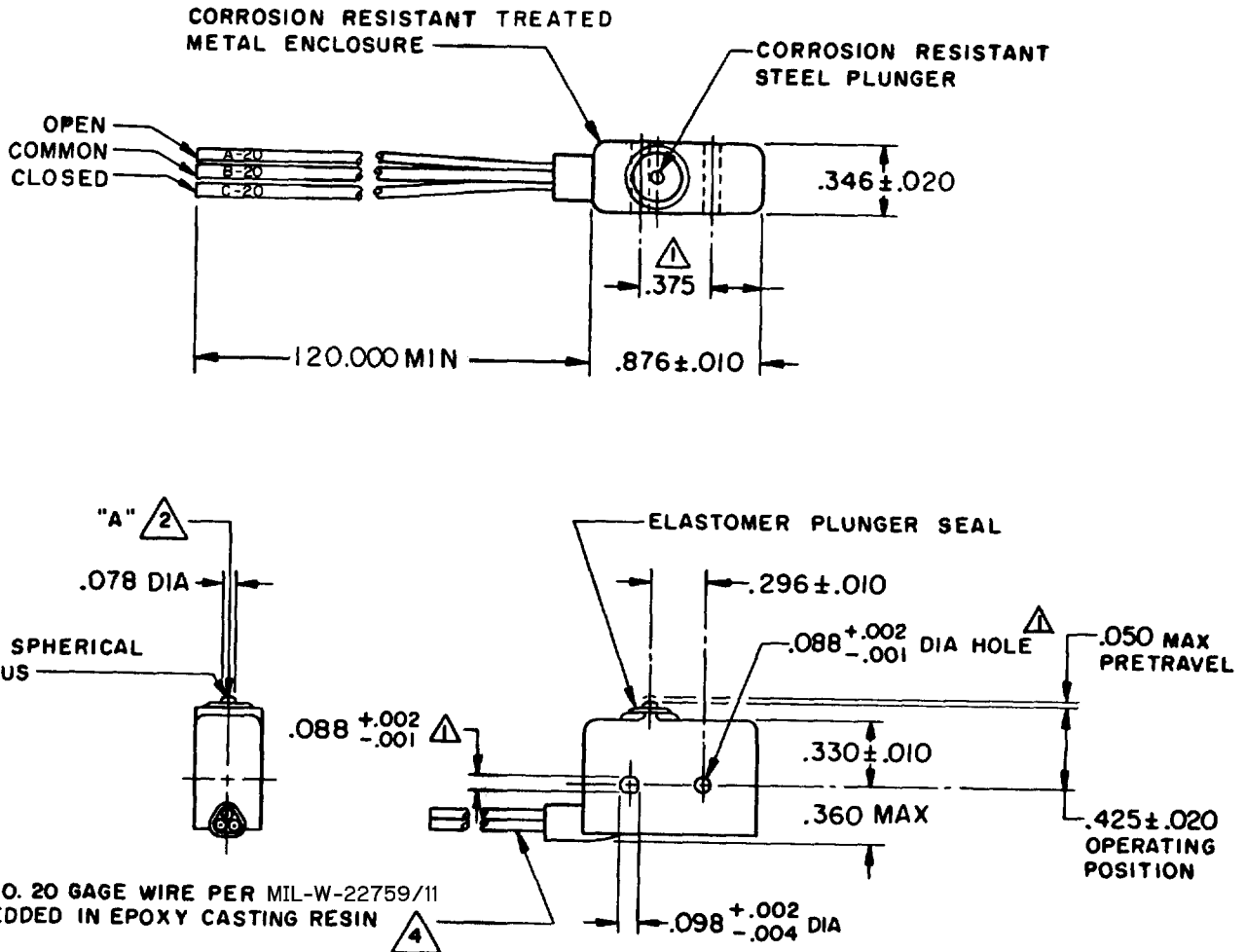
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NOTE -

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA 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 LEADS IS 2.71 OZ MAX
- 4 WIRE LEADS MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (COMMON "B-20", NORMALLY OPEN "A-20", AND NORMALLY CLOSED "C-20") PER IL-W-5086

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CHARACTERISTICS

OPERATING FORCE ——— 5-17 OZ
RELEASE FORCE ——— 4 OZ MIN
RELEASE TRAVEL ——— .004 MIN
DIFFERENTIAL TRAVEL ——— .004 MAX
OVERTRAVEL ——— .003 MIN

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 AMP

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES

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

WEIGHT 3

FORMTEK

FO-80378-1A

DRAWN

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