



MICRO SWITCH

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

FED. MFG. CODE 91929

SWITCH - BASIC

CATALOG LISTING

14XE1

14XE1

PAGE 1 OF 1

M

DRAWING NUMBER

26

X5

ISSUE

2A

REPLACES

RELEASE NO. SR 11410

CHECK

REVISIONS

A CO 19628

OM W 24 NOV 64

A CO 28385

M B S 14 JAN 71

B CO 51246C

C J H 23 SEP 82

C CO 57328-A

W J M 15 APR 85

D CO 94274

D L M MAR 99

CHECK

3 JAN 64

REF

3 JAN 64

GCH

CHECK

64

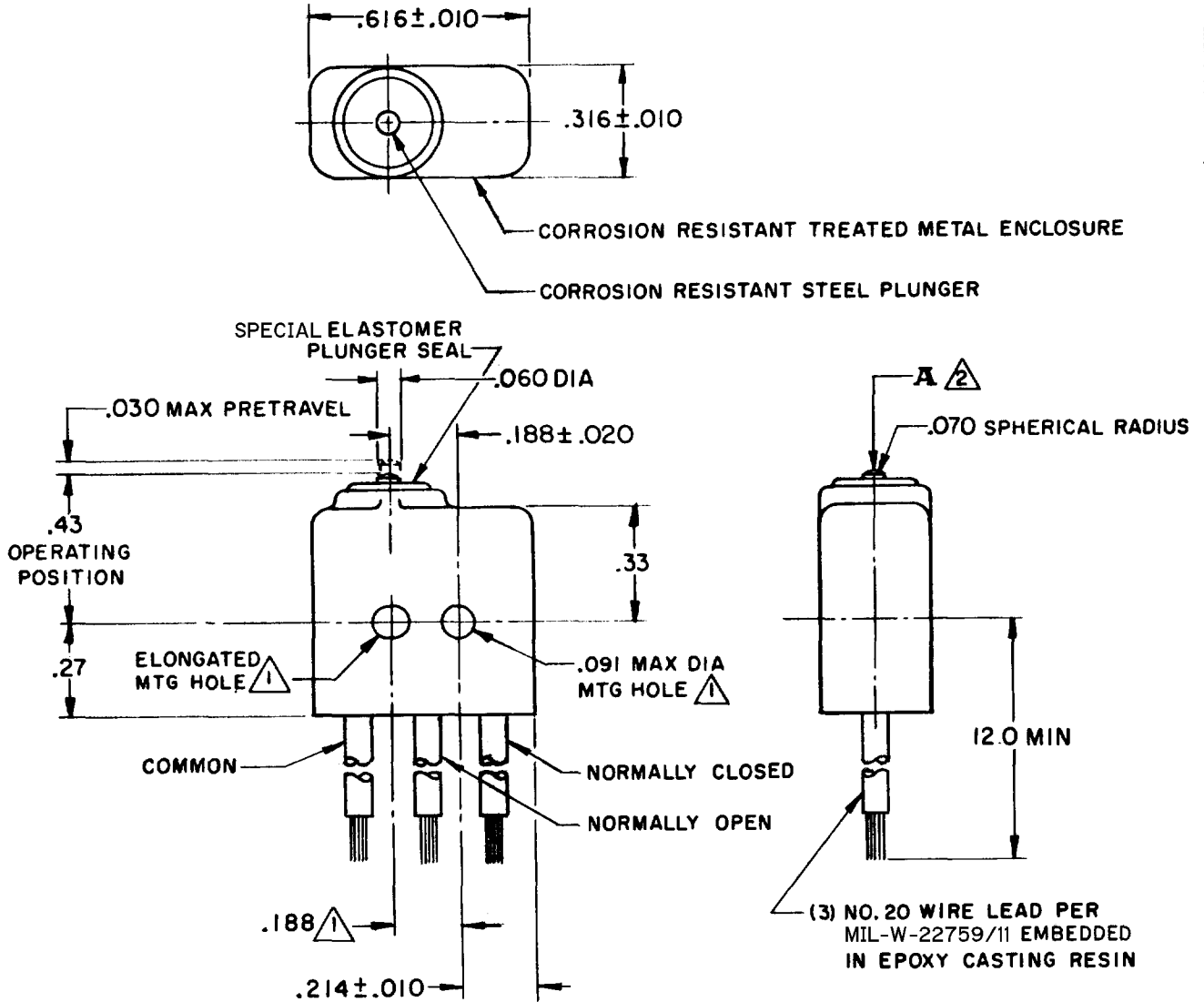
JAN

2

FORMTEK

FO-90376

DRAWN



NOTE -

- 1 MOUNTING HOLES WILL ACCEPT $.087$ 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 $.16$ OZ MAX
WEIGHT OF SWITCH WITH WIRE LEADS IS $.75$ OZ MAX

(A) 4 - FOR USE IN TEMPERATURE RANGE FROM MINUS 65° F TO PLUS 300° F

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CHARACTERISTICS

OPERATING FORCE ----- 9 OZ MAX

RELEASE FORCE ----- 2 OZ MIN

RELEASE TRAVEL ----- .004 MIN

DIFFERENTIAL TRAVEL ----- .005 MAX

OVERTRAVEL ----- .004 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

SCALE 2 TO 1

DO NOT SCALE PRINT

UNLESS OTHERWISE NOTED

DIMENSIONS ARE IN INCHES

TOLERANCES ARE:

ONE PLACE (.0) $\pm .030$

TWO PLACE (.00) $\pm .015$

THREE PLACE (.000) $\pm .005$

ANGLES \pm

WEIGHT (A) 3