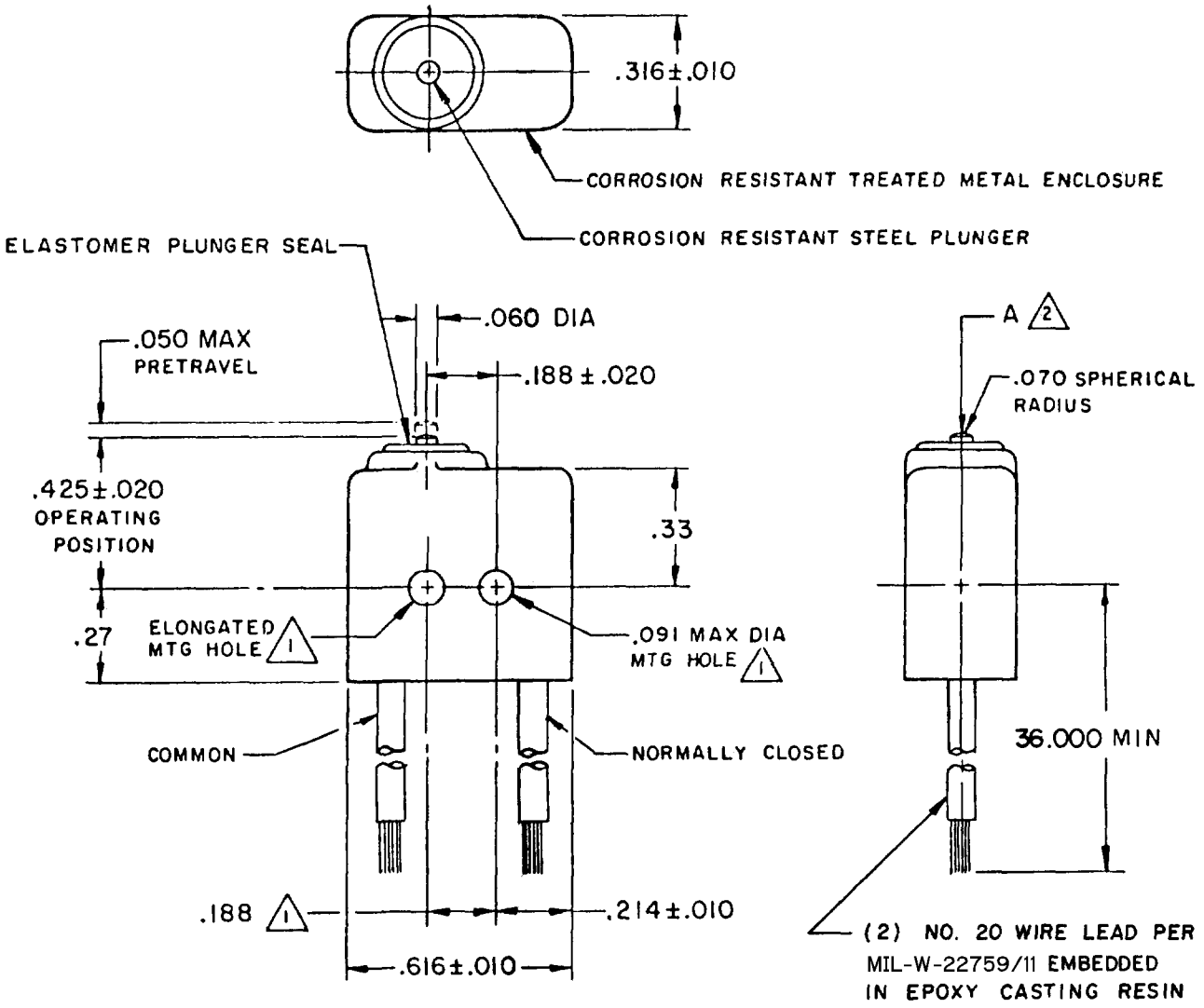
MICRO SWITCH
FREEPORT ILLINOIS, U.S.A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH — BASIC

CATALOG LISTING
1XE2-3



NOTE-
1. MOUNTING HOLES WILL ACCEPT .087 MAX DIA PINS OR SCREWS ON .188±.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 .90 OZ MAX.

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THIRD ANGLE PROJECTION

CHARACTERISTICS

OPERATING FORCE - - - - - - - 5 - 17 OZ

RELEASE FORCE - - - - - - - - 4 OZ MIN
RELEASE TRAVEL - - - - - - - - - - .004 MIN
DIFFERENTIAL TRAVEL - - - - - .005 MAX
OVERTRAVEL - - - - - - - - - - .004 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P N C

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 ±

	DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	±1/04		
ONE PLACE	X.X	0.4/.016	X.X	0.8/.03
TWO PLACES	X.XX	0.15/.006	X.XX	0.38/.015
THREE PLACES			X.XXX	0.13/.005
ANGLES				

DESIGN UNITS: SI METRIC ☐ US CUSTOMARY ■

WEIGHT 3

REPLACES
RELEASE NO. PR-8622
M 1XE2-3 PAGE 1 OF 1
DRAWING NUMBER
ISSUE X 8 34
CHECK

REVISIONS
A CO 51463-D WJM 16 JUL 82
B CO 57328-A WJM 15 APR 85
C C094274 DLM MAR 99

CHECK
CHECK CEB 23 APR 80
CHECK
DRAWN G J W 23 APR 80

FORMTEK
FO-52848-A