

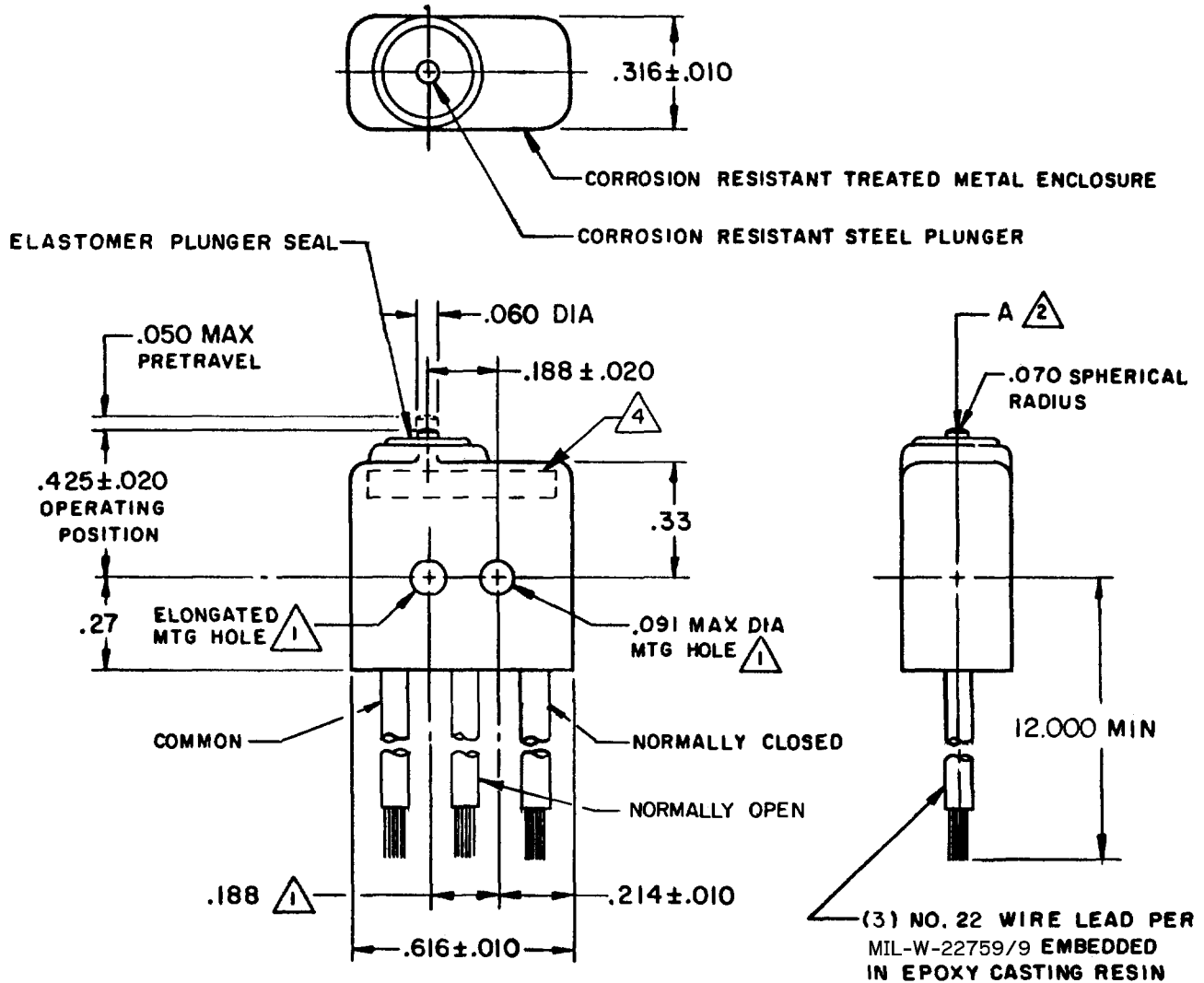
MICRO SWITCH

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

SWITCH - BASIC

CATALOG LISTING
IXE304

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 DRAWING NUMBER
 ISSUE 23
 REVISIONS
 A PR-15151
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 3 MAR 99
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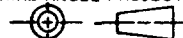


NOTES

- ① MOUNTING HOLES WILL ACCEPT .087 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 .55 OZ MAX
 - ④ YELLOW MARKING IS ON BOTH SIDES OF HOUSING TO IDENTIFY THAT THIS UNIT HAS GOLD CONTACTS
- 5 - CONTACT MATERIAL - 24K SOLID GOLD

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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 ----- .007 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

28 VOLTS DC RATING

INDUCTIVE ----- SEA LEVEL - 1/2 AMP
 50,000 FT - 1/2 AMP
 RESISTIVE ----- SEA LEVEL - 1 AMP
 50,000 FT - 1 AMP

SCALE 2 : 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	1/64	X	0.015
ONE PLACE	X,X	0.4/016	X,X	0.001/016
TWO PLACES	X,XX	0.16/008	X,XX	0.001/016
THREE PLACES	X,XXX		X,XXX	0.15/008

DESIGN UNITS SI METRIC US CUSTOMARY

WEIGHT ③