

MICRO SWITCH

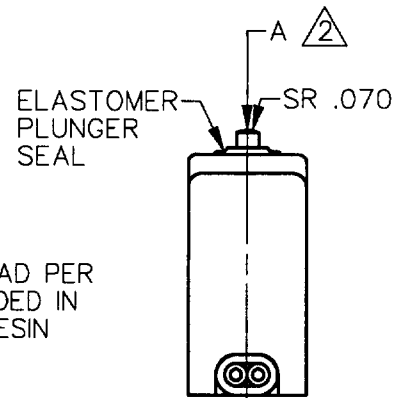
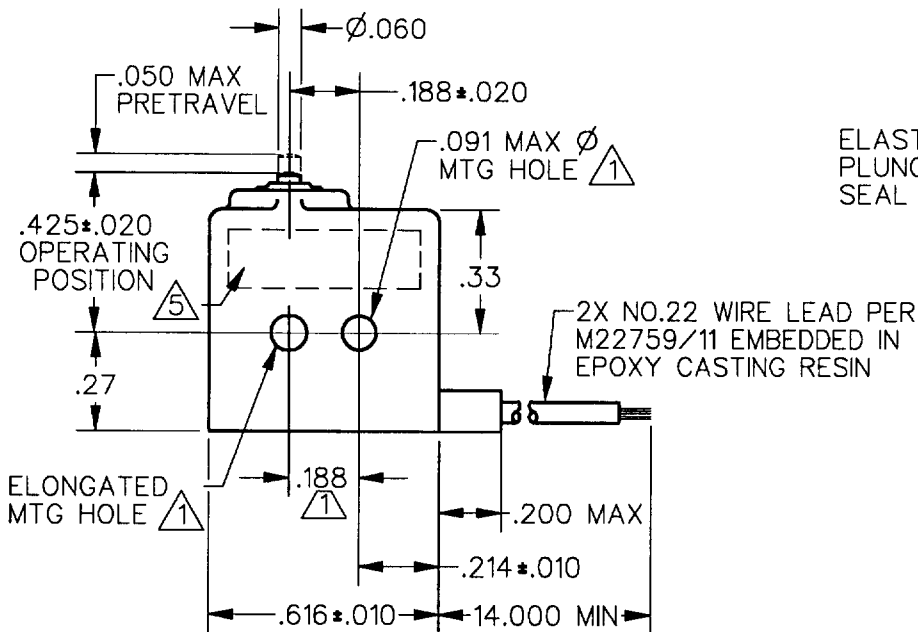
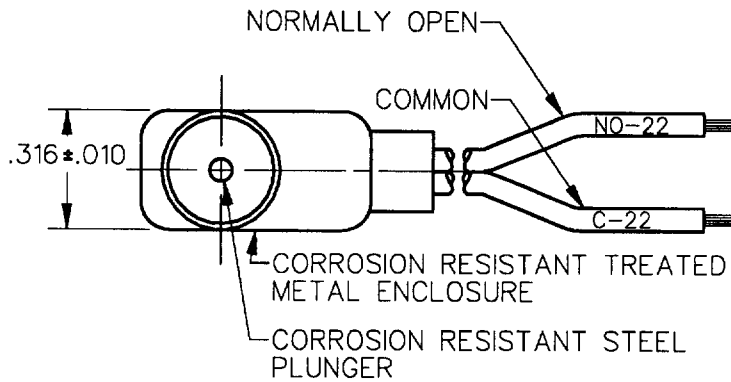
a Honeywell Division

FED. MFG. CODE 91929

SWITCH-BASIC

CATALOG LISTING

1XE306



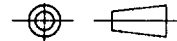
NOTES

- ① MOUNTING HOLES WILL ACCEPT $.087$ MAX ϕ 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 $.55$ OZ MAX
- 4 - WIRE LEADS MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (NO-22, C-22) PER MIL-W-5088
- ⑤ YELLOW MARKING IS ON BOTH SIDES OF HOUSING TO IDENTIFY THAT THIS UNIT HAS GOLD CONTACTS
- 6 - CONTACT MATERIAL: 24K SOLID GOLD

ANSI Y14.5M-1982 APPLIES

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THIRD ANGLE PROJECTION



CHARACTERISTICS	
OPERATING FORCE	5-170Z
RELEASE FORCE	4 OZ MIN
RELEASE TRAVEL	.004 MIN
DIFFERENTIAL TRAVEL	.005 MAX
OVERTRAVEL	.004 MIN

ELECTRICAL DATA	
CONTACT ARRANGEMENT	
SPNO	
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	DO NOT SCALE PRINT	
2:1		
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE		
ONE PLACE (.0)	±.030	
TWO PLACE (.00)	±.015	
THREE PLACE (.000)	±.005	
ANGLES	±	
WEIGHT	③	

1XE306

M

DRAWING NUMBER

2

ISSUE

REVISIONS

A	PR19459
	TSM 27 AUG 91

REPLACES

RELEASE NO. PR-19459

CHECK

CHECK

28 AUG 91

CHECK

27 AUG 91

DDM/CAD

DRAWN

TSM