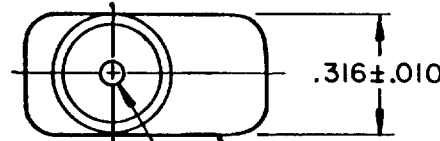


MICRO SWITCH

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

SWITCH - BASIC

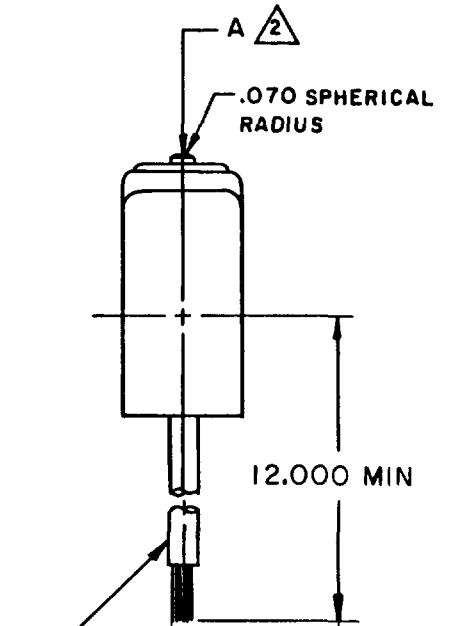
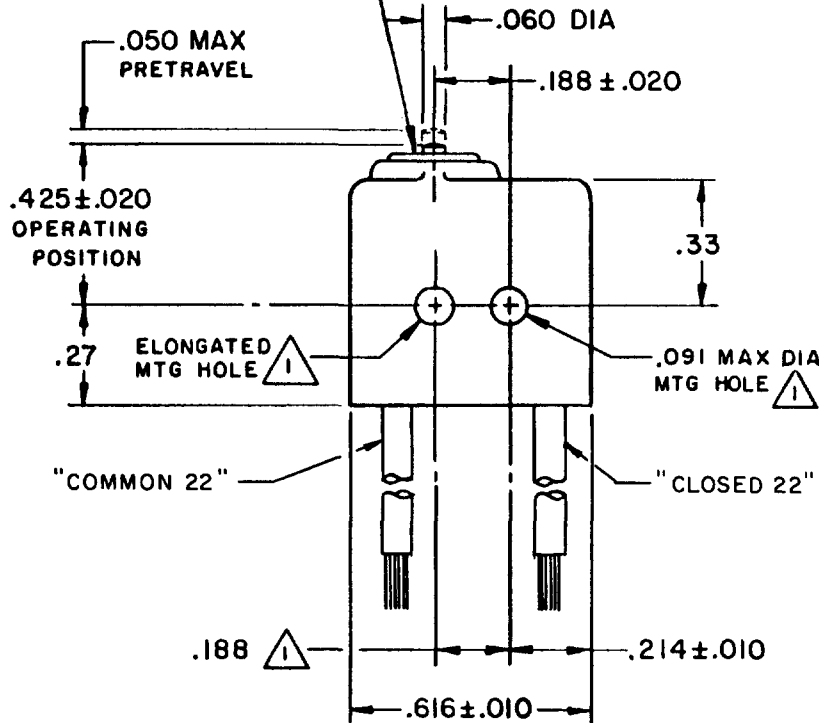
CATALOG LISTING
IXE70



CORROSION RESISTANT TREATED METAL ENCLOSURE

CORROSION RESISTANT STEEL PLUNGER

ELASTOMER PLUNGER SEAL



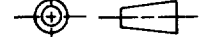
(2) NO. 22 (WHITE) WIRE LEAD PER MIL-W-22759/9 EMBEDDED IN EPOXY CASTING RESIN AND MARKED PER MIL-W-5088

NOTES

- 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 5.5 OZ MAX

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THIRD ANGLE PROJECTION



CHARACTERISTICS	ELECTRICAL DATA	SCALE 2 TO 1																								
OPERATING FORCE ----- 5-17 OZ	CONTACT ARRANGEMENT S P N C	DO NOT SCALE PRINT																								
RELEASE FORCE ----- 4 OZ MIN	28 VOLTS DC RATING	TOLERANCES APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ±																								
RELEASE TRAVEL ----- .004 MIN	INDUCTIVE ----- SEA LEVEL ---- 4 AMP 50,000 FT -- 2.5 AMP	<table border="1"> <thead> <tr> <th>DIM.</th> <th>TOL.</th> <th>DIM.</th> <th>TOL.</th> </tr> <tr> <th>mm</th> <th>mm/in</th> <th>in</th> <th>mm/in</th> </tr> </thead> <tbody> <tr> <td>NO PLACES</td> <td>X</td> <td>1/04</td> <td>X X</td> </tr> <tr> <td>ONE PLACE</td> <td>X X</td> <td>0.47/018</td> <td>X X X</td> </tr> <tr> <td>TWO PLACES</td> <td>X, XX</td> <td>0.167/008</td> <td>X X X X</td> </tr> <tr> <td>THREE PLACES</td> <td>X, XX, XXX</td> <td></td> <td>X X X X X</td> </tr> </tbody> </table>	DIM.	TOL.	DIM.	TOL.	mm	mm/in	in	mm/in	NO PLACES	X	1/04	X X	ONE PLACE	X X	0.47/018	X X X	TWO PLACES	X, XX	0.167/008	X X X X	THREE PLACES	X, XX, XXX		X X X X X
DIM.	TOL.	DIM.	TOL.																							
mm	mm/in	in	mm/in																							
NO PLACES	X	1/04	X X																							
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TWO PLACES	X, XX	0.167/008	X X X X																							
THREE PLACES	X, XX, XXX		X X X X X																							
DIFFERENTIAL TRAVEL ---- .005 MAX	RESISTIVE ----- SEA LEVEL ---- 7 AMP 50,000 FT ---- 7 AMP	<table border="1"> <thead> <tr> <th colspan="2">BI METRIC</th> <th colspan="2">US CUSTOMARY</th> </tr> <tr> <th>DESIGN UNITS</th> <th><input type="checkbox"/></th> <th>DESIGN UNITS</th> <th><input checked="" type="checkbox"/></th> </tr> </thead> </table>	BI METRIC		US CUSTOMARY		DESIGN UNITS	<input type="checkbox"/>	DESIGN UNITS	<input checked="" type="checkbox"/>																
BI METRIC		US CUSTOMARY																								
DESIGN UNITS	<input type="checkbox"/>	DESIGN UNITS	<input checked="" type="checkbox"/>																							
OVERTRAVEL ----- .004 MIN	MAXIMUM INRUSH ----- 24 AMP	WEIGHT $\frac{3}{1}$																								

FORMTEK
 FO-5284B-A
 DRAWN
 J A P 121 OCT 82
 CHECKED C E B 22 OCT 82
 CHECKED
 ISSUE 6
 DRAWING NUMBER M
 PAGE 1 OF 1
 IXE70
 REPLACES PR-4212
 RELEASE NO.

REVISIONS

A	REINST PR-11624	J A P	21 OCT 82
B	CO 57328-A	WJM	15 APR 85
C	C094282	DLM	3 MAR 99