

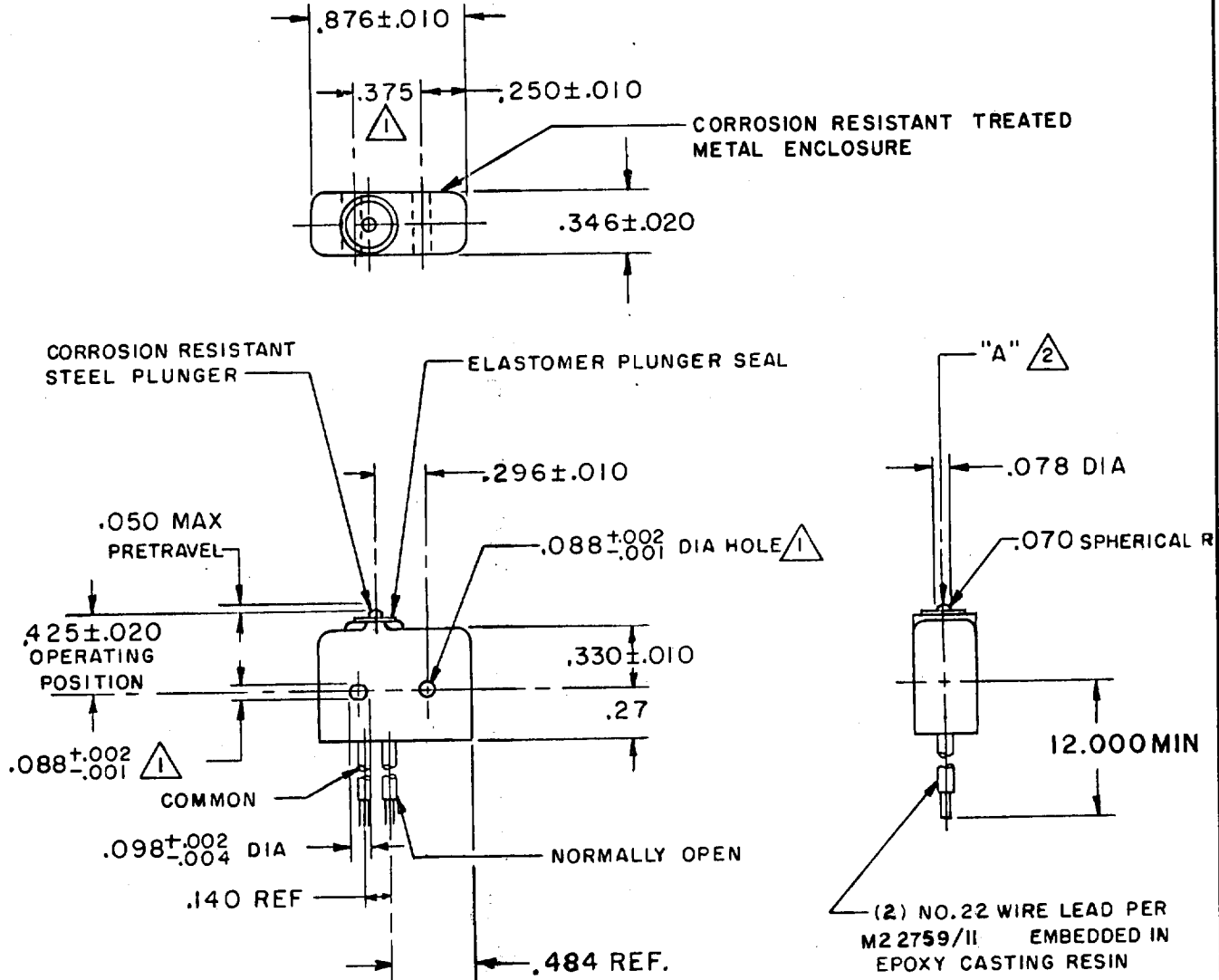
**MICRO SWITCH**

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

**SWITCH - BASIC**

ISE198

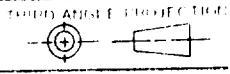
REPLACES: ISE198  
 DRAWING NUMBER: M  
 ISSUE: 28  
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 A PR-8612 JMJ 24 APR 80  
 B C056103 CJH 12 NOV 84  
 C C057041A CJH 21 MAR 85  
 CHECK: 29 APR 81  
 CHECK: 24 APR 80  
 DRAWN: JM  
 FO-32848-A



**NOTES**

- MOUNTING HOLES WILL ACCEPT  $.087$  MAX DIA PINS OR SCREWS ON  $.375 \pm .002$  CENTERS
- ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- WEIGHT OF SWITCH ONLY IS  $.26$  OZ MAX. WEIGHT OF SWITCH WITH WIRE LEADS IS OZ MAX

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**CHARACTERISTICS**

OPERATING FORCE	5 - 17 OZ
RELEASE FORCE	4 OZ MIN
RELEASE TRAVEL	.004 MIN
DIFFERENTIAL TRAVEL	.004 MAX
OVERTRAVEL	.003 MIN

**ELECTRICAL DATA**

CONTACT ARRANGEMENT  
S P N O

250 VAC	5 AMP
30 VOLTS DC RATING	
INDUCTIVE	SEA LEVEL - 3 AMP
	50,000 FT - 2.5 AMP
RESISTIVE	SEA LEVEL - 5 AMP
	50,000 FT - 3 AMP
MAXIMUM INRUSH	24 AMP

**SCALE FULL**

DO NOT SCALE PRINT

**TOLERANCES**

APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE UNLESS NOTED. TOLERANCES ARE:

DIM.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	X	1/64	0.015
ONE PLACE	X, X	0.4/016	X X
TWO PLACES	X, XX	0.157/006	X XX
THREE PLACES	X, XXX	0.13/005	X XXX

DESIGN UNITS:  METRIC  US CUSTOMER

WEIGHT:  $3$