

MICRO SWITCH

A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY
PREPONT, ILLINOIS

FED. MFR. CODE 91929

SWITCH - BASIC

CATALOG LISTING
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DRAWING
NUMBER

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REVISIONS

A CO16449

K L B

13 APR 62

B CO-34213

J A L

25 SEPT 74

C CO

51463-D

WJM

16 JUL 82

D CO57041A

CJH

21 MAR 85

E OBS DWG

CO76000

C S L

28 JUL 93

F REINST

CO79228

S A D

7 DEC 94

G CO94274

DLM

MAR 99

FORMTEK

FO-50378

DRAWN

REPLACES

RELEASE NO.

CHECK

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19 APR 62

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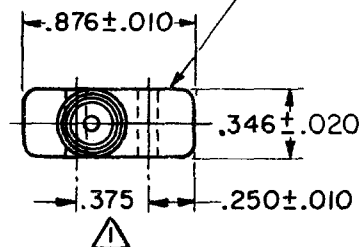
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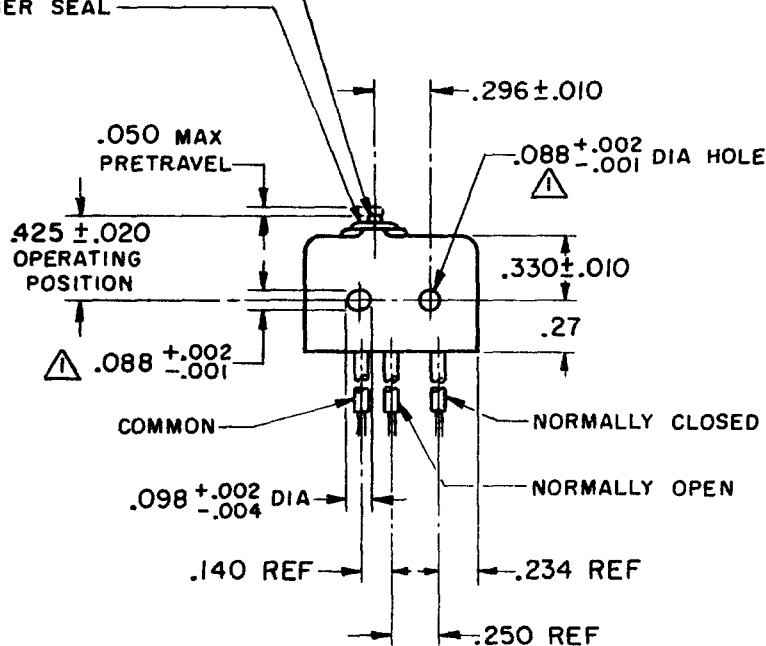
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ELASTOMER
PLUNGER SEAL

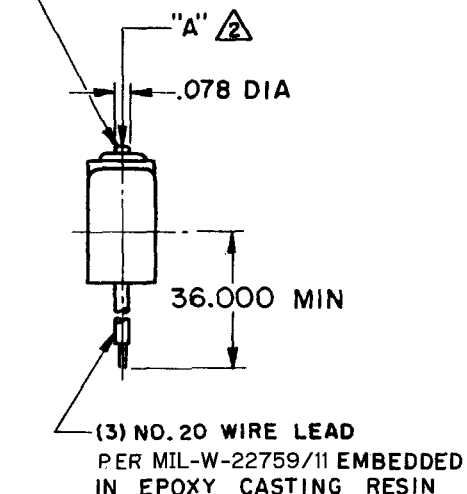
CORROSION RESISTANT TREATED
METAL ENCLOSURE



CORROSION RESISTANT STEEL PLUNGER



.070 SPHERICAL RADIUS



NOTE -

- ① MOUNTING HOLES WILL ACCEPT .087 MAX DIA PINS OR SCREWS ON .375 ± .002 CENTERS
- ② ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- ③ WEIGHT OF SWITCH ONLY IS .26 OZ MAX. WEIGHT OF SWITCH WITH WIRE LEADS IS 1.40 OZ MAX

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CHARACTERISTICS		ELECTRICAL DATA		SCALE FULL	
OPERATING FORCE ----- 5 - 17 OZ		CONTACT ARRANGEMENT S P D T		DO NOT SCALE PRINT	
RELEASE FORCE ----- 4 OZ MIN		250 VAC ----- 5 AMP		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: ONE PLACE (.0) ±.030 TWO PLACE (.00) ±.015 THREE PLACE (.000) ±.005 ANGLES ±	
RELEASE TRAVEL ----- .004 MIN		30 VOLTS DC RATING			
DIFFERENTIAL TRAVEL ----- .004 MAX		INDUCTIVE ----- SEA LEVEL ----- 3 AMP			
OVERTRAVEL ----- .003 MIN		50,000 FT ----- 2.5 AMP			
		RESISTIVE ----- SEA LEVEL ----- 5 AMP			
		50,000 FT ----- 5 AMP			
		MAXIMUM INRUSH ----- 24 AMP		WEIGHT 	