

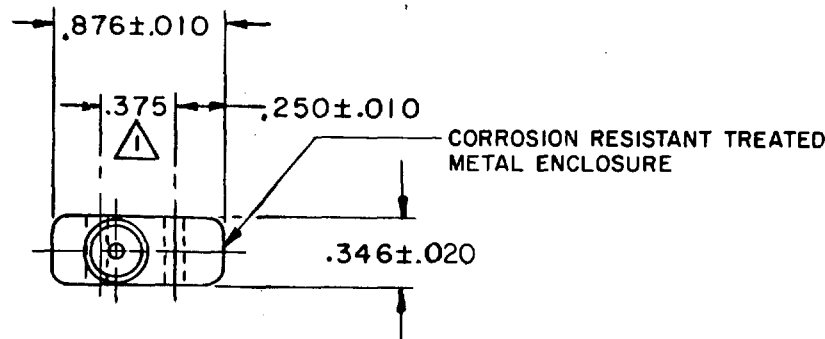
MICRO SWITCH

FREEPORT ILLINOIS, U.S.A
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

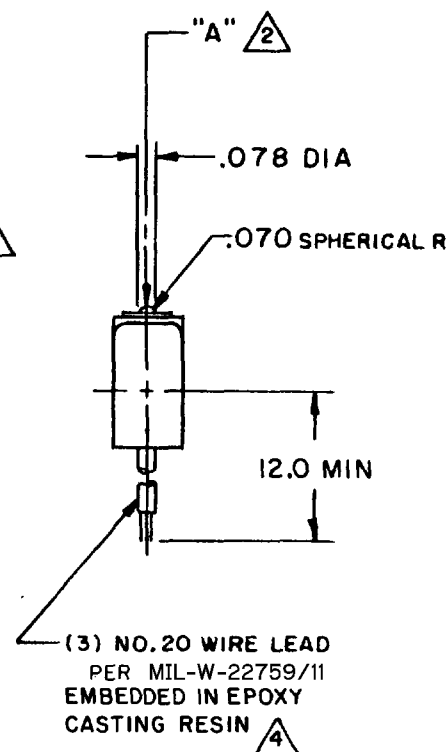
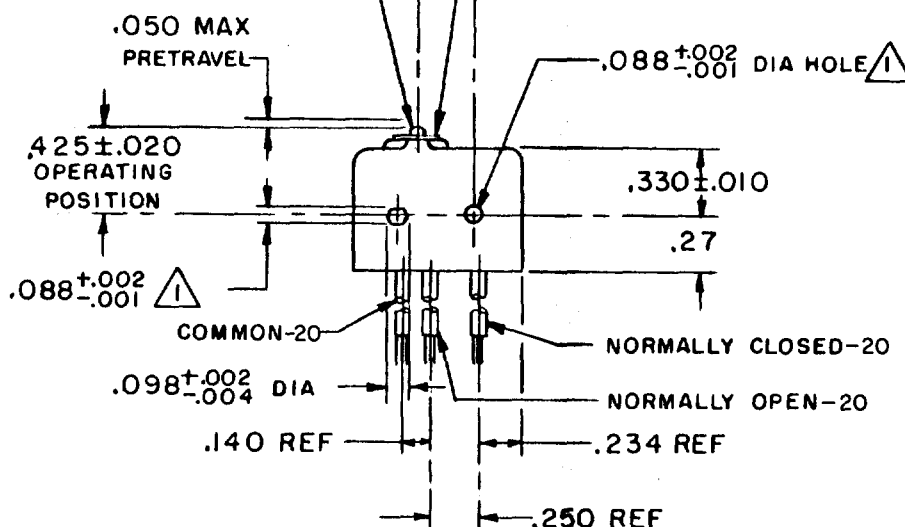
SWITCH - BASIC

CATALOG LISTING
6SE173



CORROSION RESISTANT
STEEL PLUNGER

ELASTOMER PLUNGER SEAL



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 .59 OZ MAX
- 4 - WIRE LEADS MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (CLOSED - 20, OPEN - 20, AND COMMON - 20) PER MIL-W-5088

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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 D T

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 -- 5 AMP
MAXIMUM INRUSH ----- 24 AMP

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE
NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE
ONE PLACE (.0) ± .030
TWO PLACE (.00) ± .015
THREE PLACE (.000) ± .005
ANGLES ±
WEIGHT 3

6SE173

PAGE 1 OF 1

M

DRAWING
NUMBER

7

ISSUE

REVISIONS

A PR-3358
R E R
18 MAY 73
B CO-34213
J A L
26 SEPT 74
C CO52067
C J H
17 SEP 82
D CO57041A

C J H
21 MAR 85
E CO94274
J A F
26 MAR 99

FORMTEK

FO-52848

DRAWN

REPLACES

RELEASE NO. PR-3354

CHECK

CHECK

22 MAY 73

22 MAY 73

22 MAY 73

22 MAY 73

22 MAY 73

22 MAY 73

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