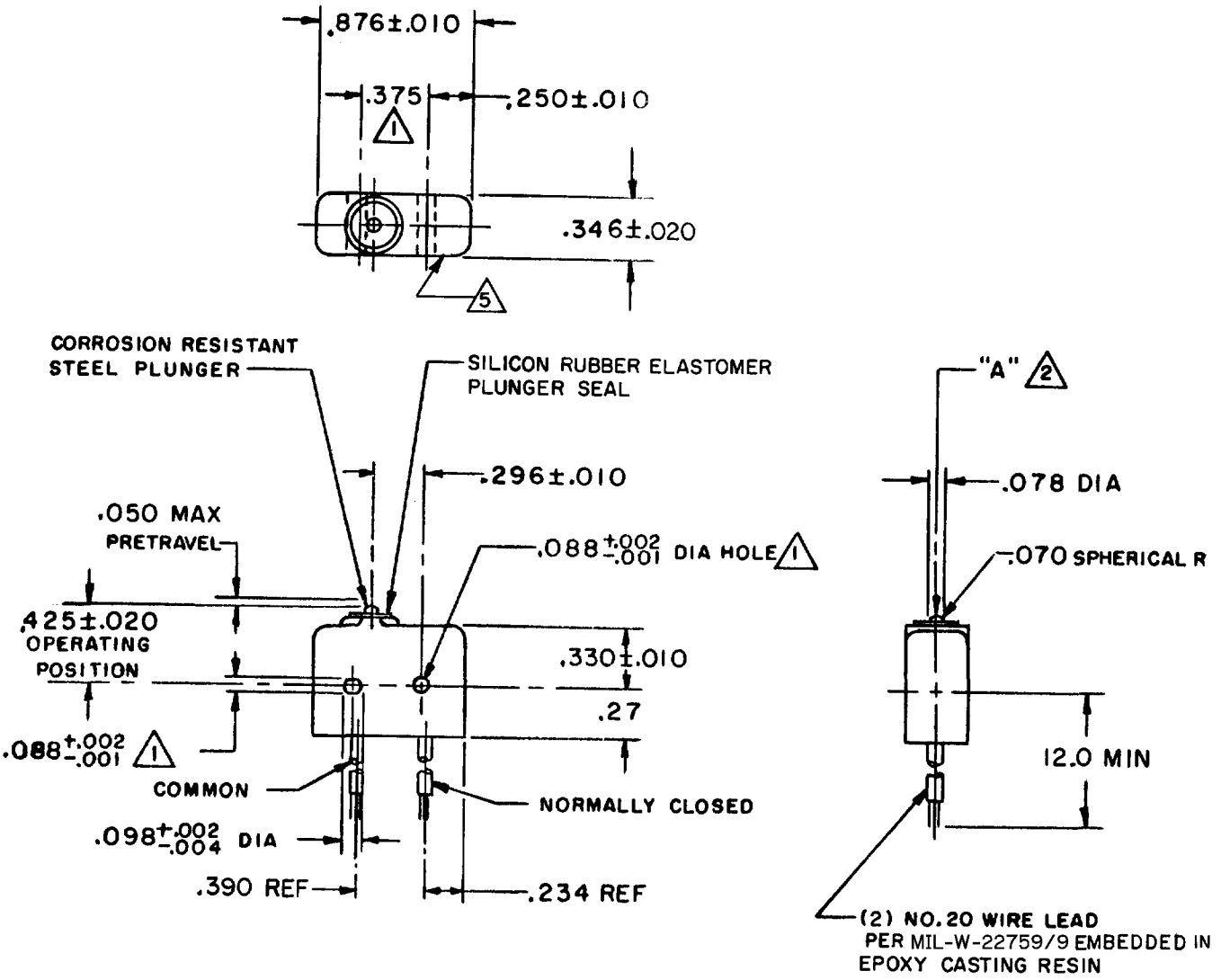
MICRO SWITCH
FREEPORT ILLINOIS, U.S.A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH – BASIC

CATALOG LISTING
12SE6



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 .51 OZ MAX
4 - BASIC SWITCH SHALL HAVE A MAXIMUM RELEASE TIME OF (1) SECOND FOLLOWING 30 DAYS MAXIMUM EXPOSURE IN AIR THROUGH THE TEMPERATURE RANGE OF -65°F TO +221°F
5 - CORROSION RESISTANT CHROMATE TREATED METAL ENCLOSURE

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.

CHARACTERISTICS

OPERATING FORCE — — — — — — 5–19 OZ
RELEASE FORCE — — — — — — — 4 OZ MIN
RELEASE TRAVEL — — — — — — — .004 MIN
DIFFERENTIAL TRAVEL — — — — .004 MAX
OVERTRAVEL — — — — — — — — .003 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P N C

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

DRAWING NUMBER 12SE6
PAGE 1 OF 1
ISSUE 5
REPLACES
RELEASE NO. PR-1244
CHECK
CHECK GCH 8 APR 70
CHECK LSD 8 APR 70
CHECK
DRAWN RER 3 APR 70

REVISIONS

A	CO-34213
J A L 26 SEPT 74	
B	CO52067
C J H 21 SEP 82	
C	CO57041A
C J H 21 MAR 85	
D	CO-94402
J J A 5 MAR 99	

FORMTEK