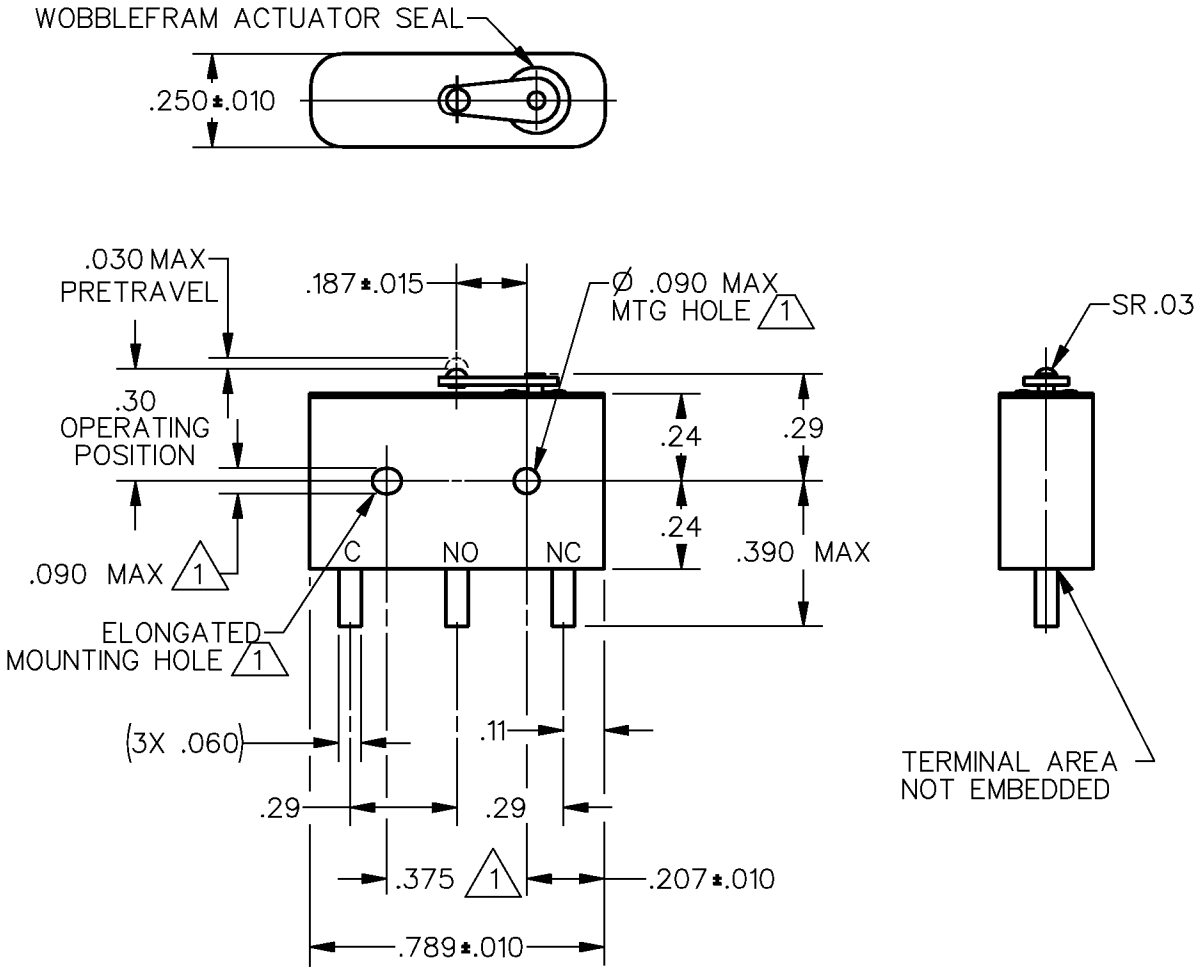
MICRO SWITCH
a Honeywell Division
FED.MFG.CODE 91929

SWITCH – BASIC

CATALOG LISTING
19HM1–CB



NOTES
1. MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF Ø .087 MAX ON .375±.002 CENTERS
2 – FOR USE IN TEMPERATURE RANGE –300°F TO +500°F
3 – HERMETICALLY SEALED (METAL–TO–METAL, GLASS–TO–METAL)
4 – ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS
5 – TERMINALS ARE TINNED FOR SOLDERING
6 – DO NOT: APPLY MORE THAN 1 1/2 INCH–LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS
7 – GOLD ALLOY MOVABLE CONTACT AND GOLD ALLOY STATIONARY CONTACTS

ANSI Y14.5M–1982 APPLIES

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THIRD ANGLE PROJECTION

CHARACTERISTICS	ELECTRICAL DATA
OPERATING FORCE — — — 11.0 OZ MAX	CONTACT ARRANGEMENT S P D T
RELEASE FORCE — — — — 1.5 OZ MIN	
DIFFERENTIAL TRAVEL — — — .004 MAX	28 VOLTS DC RATING INDUCTIVE -- SEA LEVEL - 1/4 AMP 70,000 FT - 1/4 AMP RESISTIVE -- SEA LEVEL - 1/2 AMP 70,000 FT - 1/2 AMP
OVERTRAVEL — — — — — — .006 MIN	

SCALE 2 : 1 — DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005
ANGLES		±

WEIGHT .014 LB MAX

X99838–HM
REPLACES
PR–22196–T
RELEASE NO.
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M
ISSUE 4

REVISIONS
A CO–83435 G J W 18 SEP 96
B CO–92280 LJK 22 JAN 98
C 0004462 KSR APR 04

CHECK	APR 04	
CHECK	AK	
CHECK	11 JUN 96	
CHECK	J A F	
CHECK	4 JUN 96	
DRAWN	G R T	

DDM/CAD