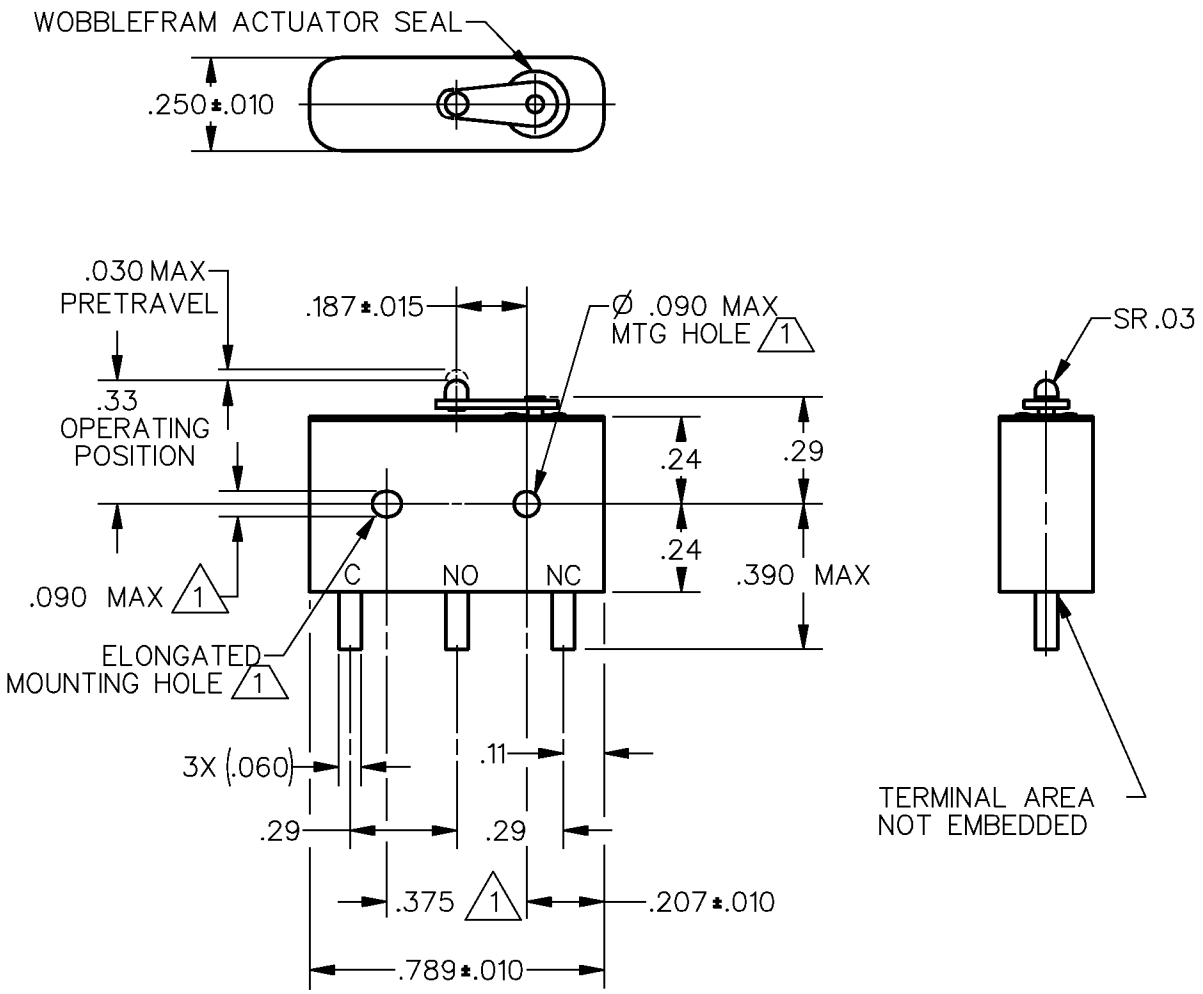
MICRO SWITCH
a Honeywell Division
FED.MFG.CODE 91929

SWITCH – BASIC

CATALOG LISTING
19HM2–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	SCALE 2 : 1 — DO NOT SCALE PRINT
OPERATING FORCE — — — 11.0 OZ MAX	CONTACT ARRANGEMENT S P D T	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
RELEASE FORCE — — — — 1.5 OZ MIN		ONE PLACE (.0) ±.030
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	TWO PLACE (.00) ±.015
OVERTRAVEL — — — — — — .006 MIN		THREE PLACE (.000) ±.005
		ANGLES ±
		WEIGHT .014 LB MAX

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REPLACES
RELEASE NO. PR–22217

REVISIONS

A	CO–92286 LJK 22 JAN 98	CHECK	
B	0004462 KSR APR04	APR 04	AK
		CHECK	
		1 JUL 96	JAF
		CHECK	
DRAWN	LJK 1 JUL 96	DDM/CAD	