

MICRO SWITCH
a Honeywell Division

FED. MFG. CODE 91 929

SWITCH - BASIC

CATALOG LISTING
19HM3-CB

X111559-HM

REPLACES

PR-23850

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APR 04

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CATALOG LISTING
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REVISIONS

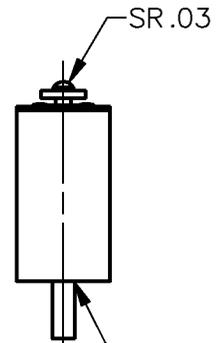
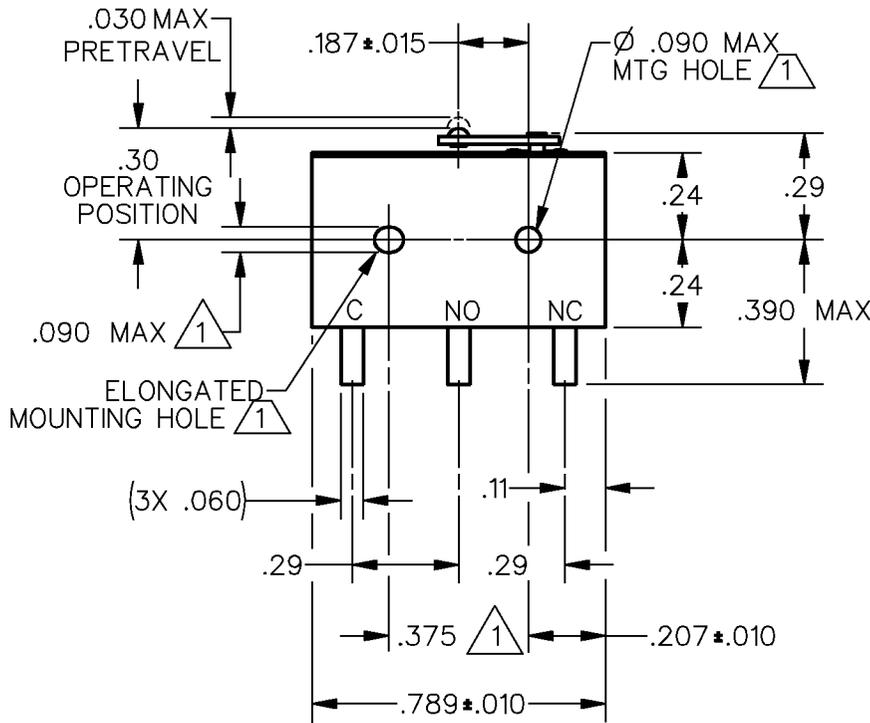
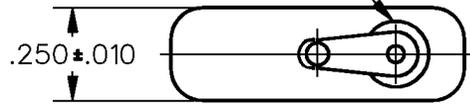
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KSR
APR 04

FORMTEK

DRAWN

WOBBLEFRAM ACTUATOR SEAL



TERMINAL AREA NOT EMBEDDED

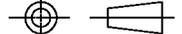
NOTES

- 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
- 8 - DRY NITROGEN FILL GAS

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	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		
DIFFERENTIAL TRAVEL — — — .004 MAX		ONE PLACE (.0) ± .030	
OVERTRAVEL — — — .006 MIN	TWO PLACE (.00) ± .015		
	THREE PLACE (.000) ± .005		
	ANGLES ±		
	WEIGHT .014 LB MAX		

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