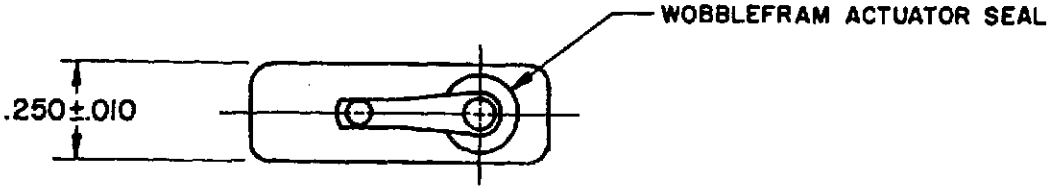
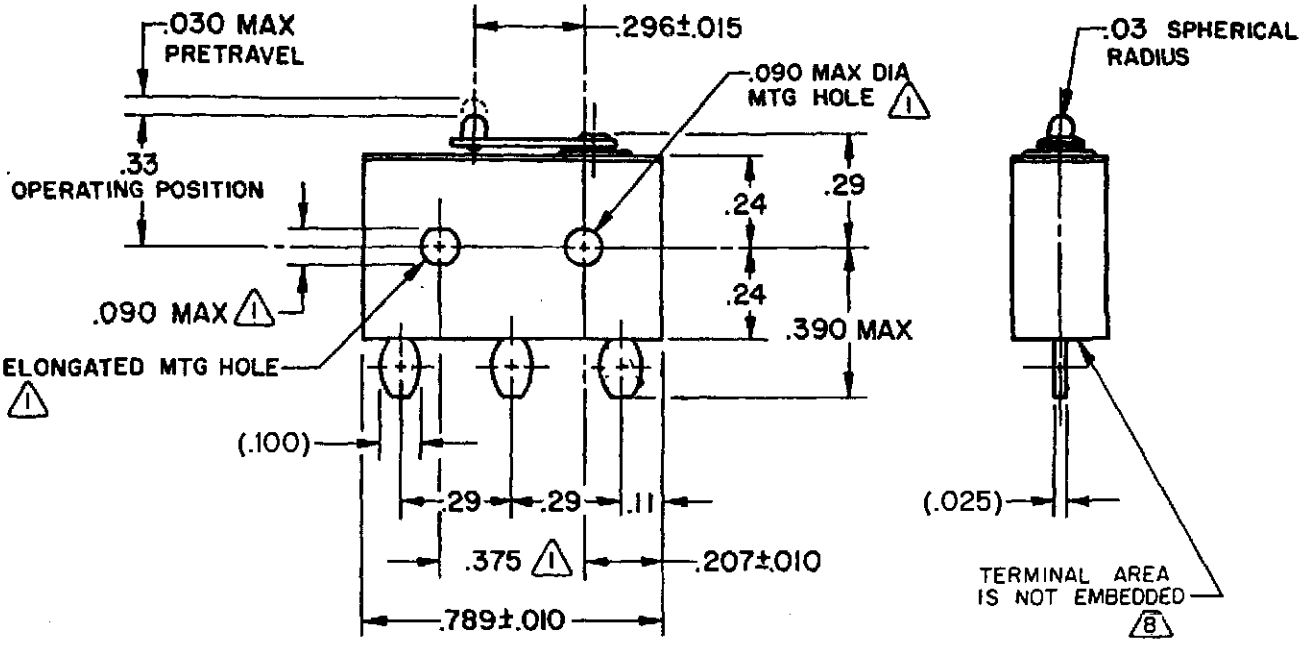
MICRO SWITCH
a Honeywell Division
FED.MFG.CODE 91929

SWITCH - BASIC

CATALOG LISTING
17HM6





NOTES

1. MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA 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 EXCEPT NICKEL PLATED COLD ROLLED STEEL HEADER
5 - DO NOT APPLY MORE THAN 1 1/2 INCH-POUNDS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS
6 - GOLD ALLOY STATIONARY CONTACTS
7 - 24K GOLD MOVABLE CONTACT
8. MICRO SWITCH RECOMMENDS POTTING TERMINAL AREA AFTER LEAD WIRES ARE ATTACHED

ANSI Y14.5M-1982 APPLIES

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THIRD ANGLE PROJECTION

CHARACTERISTICS	ELECTRICAL DATA	SCALE 2:1 — DO NOT SCALE PRINT
OPERATING FORCE ----------7 OZ MAX	CONTACT ARRANGEMENT S P D T	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
RELEASE FORCE ---------- 1 OZ MIN	28 VOLTS DC RATING INDUCTIVE----------SEA LEVEL --1/4 AMP 70,000 FT-- 1/4 AMP RESISTIVE----------SEA LEVEL--- 1 AMP 70,000 FT--- 1 AMP	ONE PLACE (.0) ±.030 TWO PLACE (.00) ±.015 THREE PLACE (.000) ±.005 ANGLES ±
DIFFERENTIAL TRAVEL ---- .0003-.0040		
OVERTRAVEL ---------- .003 MIN		WEIGHT .014 LB MAX

CATALOG LISTING 17HM6 — PAGE 1 OF 1 — RELEASE NO. CO-92283 — REPLACES — ISSUE 4 — CHECK

REVISIONS
A CO 92283 LJK 28 JAN 98

DRAWN LJK 28 JAN 98 — CHECK

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