

MICRO SWITCH
a Honeywell Division

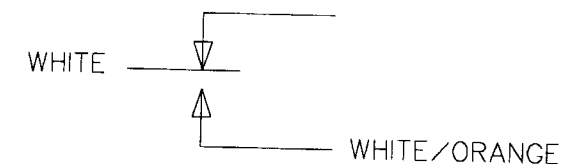
FED. MFG. CODE 91929

SWITCH-BASIC

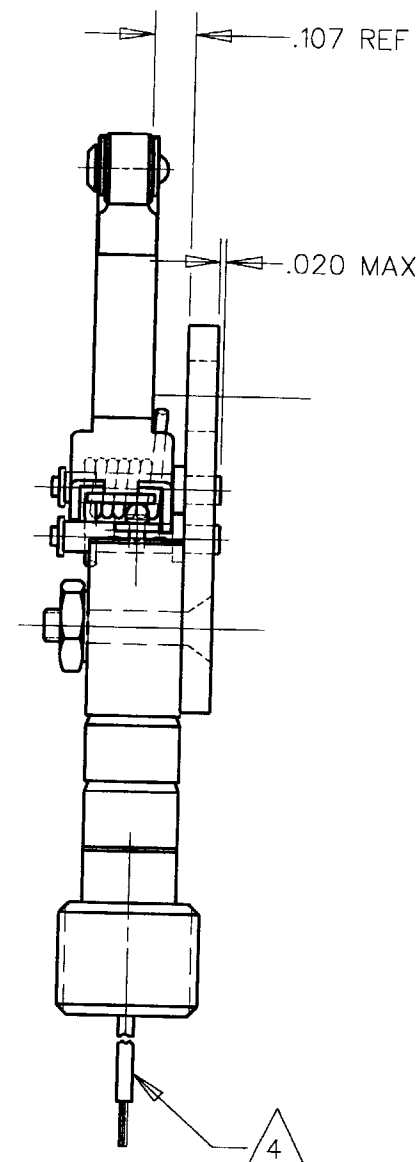
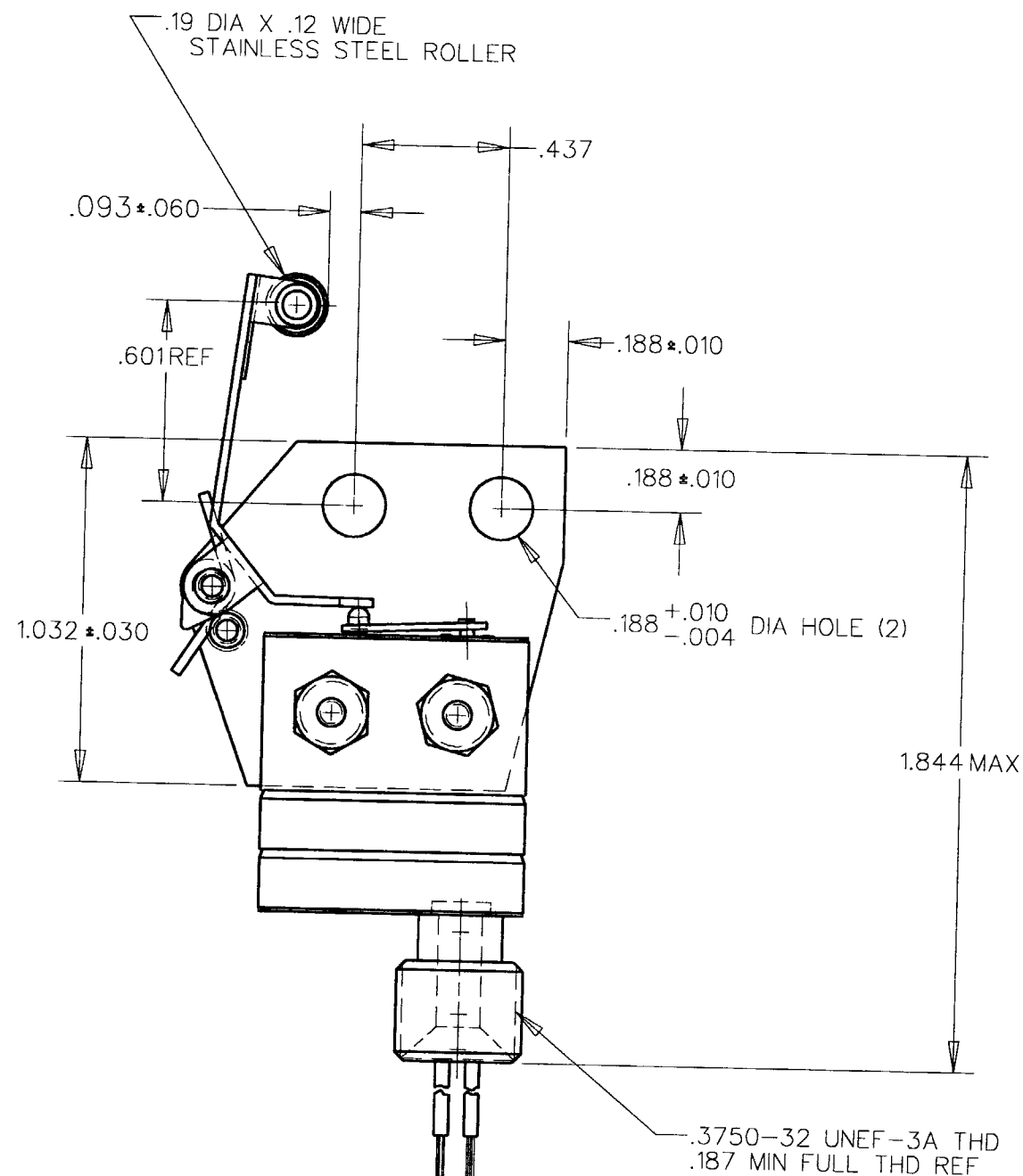
CATALOG LISTING

38HM9

SUNSTRAND DRAWING
5905034



CIRCUIT DIAGRAM



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CHARACTERISTICS

OPERATING FORCE — — — 3 LBS MAX
RELEASE FORCE — — — 6 OZ MIN
PRETRAVEL — — — .012 MIN
DIFFERENTIAL TRAVEL — — .030 MAX
OVERTRAVEL — — — .050 MIN

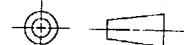
ELECTRICAL DATA

CONTACT ARRANGEMENT
S P N O

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

THIRD ANGLE PROJECTION



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

NOTES

- 1 - UNIT INCLUDES 8HM102 BASIC SWITCH
- 2 - SWITCH HERMETICALLY SEALED PER MIL-S-8805, SYMBOL 5
- 3 - ALL EXPOSED PARTS ARE CORROSION RESISTANT MATERIALS OR SURFACE TREATED
- 4 - LEADWIRE PER MIL-W-22759/10-20 AND 36 INCHES LONG REF

Mouser Electronics

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