CATALOG LISTING MICRO SWITCH V3L-3003-D8 SWITCH - BASIC a Honeywell Division CQ-X1390 FED.MFG.CODE 91929 .250 V3L-3003-D8 .125 .187 ± .003 .40 CORROSION RESISTANT STEEL ACTUATOR 0 .19 DIA X .19 WIDE OIL BRONZE ROLLER (CONCENTRICITY .005 TIR)  $\subset$ :81 .047 MAX  $\bigcirc$ -.114 +.002 DIA HOLE PRETRAVEL  $\triangleleft$ Ш .32 -.11 **\_.10** .810±.030 OPERATING POSITION .406±.003 .25 .625±.015 .710 MAX COM .114<sup>+.002</sup> REVISIONS A CO 92173 TSM 9 OCT 98 .020±.001 .126±.002 DIA .050±.030 B 0012902 KR 29APR05 .875±.003 <del>|-</del>.50 <del>--</del> 1.094±.015 -¥ NOTES 1 - SWITCH MATERIALS WILL WITHSTAND TEMPERATURE OF 302°F 2 - CAUTION: OVERTRAVEL FORCE ON LEVER MUST NOT RESULT IN AN 86 OVERTRAVEL FORCE ON PLUNGER EXCEEDING FIVE POUNDS თ ш ⋖ THIRD ANGLE PROJECTION THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.  $\oplus$ DO NOT SCALE PRINT **FULL** CHARACTERISTICS ELECTRICAL DATA SCALE CONTACT ARRANGEMENT UNLESS OTHERWISE SPECIFIED TOLERANCES ARE OPERATING FORCE - - - 195 GRAMS MAX SPDT 86 ONE PLACE (.0) ±.030 OCT L83 RELEASE FORCE - - - - - 15 GRAM MIN TWO PLACE (.00) +.015 15.1A 1/2HP 125 OR 250 VAC **ြ**တ THREE PLACE (.000) DIFFERENTIAL TRAVEL - - - .. 013 MAX  $\pm.005$ 1/2A 125 VDC, 1/4A 250 VDC Σ OVERTRAVEL - - - - - - - - .040 MIN 5A 125 VAC "L" ANGLES ဟ RELEASE TRAVEL - - - - - - - .007 MIN WEIGHT

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Honeywell: V3L-3003-D8