CATALOG LISTING MICRO SWITCH ASSEMBLY - SWITCH 22AC2-UL a Honeywell Division KC-Q0026 FED. MFG. CODE 91929 PUSH TO OPERATE-RETURNS — — .375 MAX FREE POSITION AUTOMATICALLY TO POSITION SHOWN — .203 MIN OPERATING POSITION PULL TO OPERATE-REMAINS IN OPERATED POSITION UNTIL - .125 MAX DEPRESSED POSITION RESET FOR AUTOMATIC RETURN 22AC2-UL BY NEXT FULL STROKE "PUSH" POSITIVE OVERTRAVEL STOP IS OPERATION PROVIDED ON ROD UNDER SPRING $.52 \pm .03$ ■ . 179±.010 4-40 UNC-2B THREAD X .265±.010 → **-** . | |±.03 ▼ .375 MIN .812 - $\emptyset.250$ $\emptyset.250 -$ MAX . 25 0 406±.010 | Ø.178 1.30 .218±.010 -500 2X 6-32 UNC THREAD -4X FLEXIBLE INSULATOR \forall 2X 6-32 UNC THREAD A 202815 ─ V3-3013 BASIC SWITCH — (. 335) G J W APR 01 RIVETS FLUSH - (2.000) OR UNDERFLUSH ∠ 3X 4-40 UNC X (.125) ROUND HEAD TERMINAL SCREWS AND LOCKWASHERS NOTES I - NOTCH IN ACTUATOR ROD WILL PERMIT .035 DISPLACEMENT THIRD ANGLE PROJECTION THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH. A DIVISION OF BETWEEN END OF ROD AND HOLE IN BRACKET - \leftarrow HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH 2 - BASIC SWITCH PLASTIC PARTS ARE MADE OF MINERAL FILLED PHENOLICS CHARACTERISTICS ELECTRICAL DATA SCALE FULL 3 - ACTUATOR ROD MADE OF HIGH STRENGTH PLASTIC CONTACT ARRANGEMENT DO NOT SCALE PRINT 4 - WITH ROD IN EITHER ACTUATED POSITION, BASIC SWITCH PLUNGER MUST HAVE TOTAL TRAVEL SPDT UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .015 MIN OVERTRAVEL AND WITH ROD IN FREE POSITION BASIC SWITCH PLUNGER .250 APPROX PUSH DIRECTION MUST HAVE .005 MIN RELEASE TRAVEL .187 APPROX PULL DIRECTION ONE PLACE (.0) ±.030 L83 PTC/CAD FULLY DEPRESSED FORCE-----4 LBS MAX 15.1A 1/2HP 125, <u>250</u> VAC TWO PLACE (.00) ±.015 1/2A 125 VDC, 1/4A 250 VDC THREE PLACE (.000) ±.005 5A 125 VAC "L" ANGLES WEIGHT ANSI YI4.5M-1982 APPLIES