MICRO SWITCH 1XE314 SWITCH-BASIC a Honeywell Division FED.MFG.CODE 91929 .316 ±.010 CORROSION RESISTANT TREATED METAL ENCLOSURE CORROSION RESISTANT STEEL PLUNGER ELASTOMER PLUNGER SEAL **-**Ø.060 .050 MAX .188 ±.020 PRETRAVEL SR .070 ·Ø .091 MAX MTG HOLE /1 .425 .020 **OPERATING POSITION** .33 .27 -NORMALLY OPEN 36.000 MIN -NORMALLY CLOSED ELONGATED REVISIONS MTG HOLE /1 A PR-JJA 20 DEC 95 -.214 ±.010 COMMON-.188 /1\ -.616 ±.010 ------ 3X NO. 26 WIRE LEAD PER MIL-W-22759/11 EMBEDDED IN EPOXY CASTING RESIN NOTES MOUNTING HOLES WILL ACCEPT Ø.087 MAX PINS OR SCREWS ON .188 .002 CENTERS ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED WEIGHT OF SWITCH ONLY IS .16 OZ MAX. WEIGHT OF SWITCH WITH WIRE LEADS IS .55 OZ MAX CONTACT MATERIAL: 24K SOLID GOLD YELLOW MARKING IS ON BOTH SIDES OF HOUSING TO IDENTIFY THAT THIS UNIT HAS GOLD CONTACTS SWITCH CONFORMS TO MS-27994-5 EXCEPT FOR WIRE LEADS 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 DO NOT SCALE PRINT CHARACTERISTICS ELECTRICAL DATA SCALE CONTACT ARRANGEMENT UNLESS OTHERWISE SPECIFIED TOLERANCES ARE OPERATING FORCE - - 5-17 OZ SPDT RELEASE FORCE --- --- --- 4 OZ MIN ONE PLACE (.0) ±.030 VOLTS DC RATING INDUCTIVE --- SEA RELEASE TRAVEL - - - .004 MIN -SEA LEVEL— — -TWO PLACE (.00) ±.015 50,000 FT--- 1/2 AMP ⋖ DIFFERENTIAL TRAVEL - - .005 MAX RESISTIVE --- SEA LEVEL -- - I AMP 50,000 FT — — I AMP \bigcirc OVERTRAVEL -- -- -- .004 MIN THREE PLACE (.000) ±.005 \geq ANGLES \pm WEIGHT

CATALOG LISTING