CATALOG LISTING MICRO SWITCH 602EN535-RB FREEPORT ILLINOIS U.S.A. SWITCH-ENCLOSED Furnished under United States Government Contract No. A DIVISION OF HONEYWELL CUSTOMER PART NO. Shall not be either released outside the Government, or used, duplicated or disclosed in whole or in part for manufacture or procurement, without FED MFG CODE 91929 19207-12292794-1 the written permission of MICRO SWITCH, A Division of Honeywell, except for (I) emergency repair or overhaul work by or for the Government, where the item or process concerned is not otherwise reasonably available to enable timely performance of the work, or (II) release to a foreign government, as the interests of the United States may require, provided that in either case the release, use, duplication or disclosure hereof shall be CIRCUIT DIAGRAM -RB marked on any reproduction hereof in whole or in part. .820 MAX 602EN535 -.072±.004 WIDE X .031±.003 DEEP KEYWAY TO WITHIN .062 OF SHOULDER .047 DIA HOLE FOR DRAWING .250 DIA CORROSION RESISTANT STEEL PLUNGER AND BUSHING WIRE LOCKING (3)-.47 SPHERICAL R -15/32-32 UNS-2A THREAD TO WITHIN .062 OF SHOULDER UNDER CUT SO NUT CAN BOTTOM OUT ON SHOULDER -CORROSION RESISTANT STEEL HEX NUT, .62 ACROSS FLATS X .125 THICK (MS 21340-04) ×  $.875 \pm .030$ POSITION .625±.030 CORROSION RESISTANT STEEL INTERNAL TOOTH LOCKWASHER .600 REF X 018 REF THICK (MS 35333-136) MICRO SWITCH REVISIONS |A||3038 | & WJM I JUN 84 B C072823 2.600 MAX WLS 19 JUN 92 C C077642 25 MAY 94 M 38999/25 Y A98PA NOTES SWITCH SEALED PER MIL-S-8805 SYMBOL 4 THIRD ANGLE PROJECTION SCALE FULL CORROSION RESISTANT STEEL ENCLOSURE DO NOT SCALE PRINT CIRCUIT DIAGRAM, CATALOG LISTING, CUSTOMER PART NO. AND TOLERANCES

APPLY TO DESIGN UNITS CONVERSIONS ARE ONLY FOR REFERENCE UNLESS NOTED TOLERANCES ARE \$\frac{1}{2}\$ **CHARACTERISTICS ELECTRICAL DATA** REVISION LETTER ARE SHOWN ON NAMEPLATE CONTACT ARRANGEMENT HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805 SPDT KEYWAY IN BUSHING AND POLARIZING KEY OF RECEPTACLE ARE FULL OVERTRAVEL FORCE ---- 17 LB MAX 28 VDC ALIGNED RELEASE FORCE --- - 2 LB MIN LOAD SEA LEVEL 50,000 FT. DESIGN UNITS DIFFERENTIAL TRAVEL --- .020 MAX RES MAY MATERIAL-COMMERCIAL STANDARD MICRO SWITCH STANDARDS APPLY OVERTRAVEL --- - - - 125 MIN 4 2.5 IND MOTOR

WEIGHT 5 OZ MAX

LAMP