CATALOG LISTING MICRO SWITCH SWITCH - ENCLOSED 602HE106-6 a Honeywell Division FED. MFG. CODE 91929 -6X NO. 20 WIRE LEAD PER MIL-W-22759/7 MARKED WITH CIRCUIT CIRCUIT DIAGRAM IDENTIFICATION AND WIRE GAGE (1-20, 2-20, ETC) PER MIL-W-5088 602HE106-6 **-** Ø.250 -.072±.004 WIDE X ▼ .031±.003 KEYWAY TO WITHIN . 250 OF SHOULDER Ø.047 HOLE FOR--SR.47 WIRE LOCKING -CORROSION RESISTANT STEEL PLUNGER AND BUSHING - 15/32-32 UNS-2A THREAD TO WITHIN .093 OF SHOULDER က -2X HEX NUT .62 ACROSS FLATS X .125 THICK /5 \setminus $.975 \pm .030$. 05 (MS 2|340-24) FREE $.725 \pm .030$ POSITION -INTERNAL TOOTH LOCKWASHER arphi .60 X (.018) THICK $\sqrt{5} \sqrt{7}$ (MS 35333-136) A 204323 CRO SWIT -CORROSION RESISTANT STEEL KEYING WASHER ∅.72 X .040 THICK, TAB .110 WIDE (MS 25081C4) ∑5 TSM 12NOV01 I.100 MAX - .500 MAX Ø.688±.030 → 72.000 MIN → I - CORROSION RESISTANT STEEL ENCLOSURE THIRD ANGLE PROJECTION THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH. A DIVISION OF 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 5 \oplus \leftarrow HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH 3 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL CHARACTERISTICS ELECTRICAL DATA SCALE FUFULL - CIRCUIT DIAGRAM, AND CATALOG LISTING SHOWN ON NAMEPLATE

REPLACEMENT MOUNTING HARDWARE - PACKET 19PA9

FOR OPERATION IN TEMPERATURE OF MINUS 65°F TO PLUS 257°F

HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805 CONTACT ARRANGEMENT DO NOT SCALE PRINT OPERATING FORCE ---- 5 -12 LB S P D T 2X GOLD CONTACTS UNLESS OTHERWISE SPECIFIED TOLERANCES ARE FULL OVERTRAVEL FORCE --- 30 LB MAX RELEASE FORCE ---- 3 LB MIN 28 VDC ONE PLACE (.0) ±.030 LOAD SEA LEVEL & 50,000 FT. TWO PLACE (.00) ±.015 DIFFERENTIAL TRAVEL ---- .020 MAX 1.0 RES THREE PLACE (.000) ±.005 OVERTRAVEL ---- 125 MIN IND 0.5 ANGLES MOTOR WEIGHT -ANSI YI4.5M-1982 APPLIES