MICROSWITCH 6HM1-16 SWITCH - BASIC a Honeywell Division FED.MFG.CODE 91929 WOBBLEFRAM ACTUATOR SEAL 6HM1-16 250 ± .010 PR-23957 .375 SR.03 .296 ±.015 .030 MAX PRETRAVEL **Ø** .090 MAX MTG HOLE /1 OPERATING POSITION 29 .24 L .24 ⋖ NO NC V .090 MAX Ω **LEADWIRE** SLEEVE .390 MAX ELONGATED MTG HOLE S 192.000 MIN 3**X** NO. 22 WIRE LEAD PER-MIL-W-22759/12 MARKED (.250)WITH CIRCUIT IDENTIFIC-ATION AND WIRE GAGE **---**(.160) PR-23957 G J W APR 99 (C-22, NO-22, NC-22)PER MIL-W-5088 -.207 ±.010 TERMINAL AREA EMBEDDED WITH -(.350)SILICONE RUBBER — (.640) — MATERIAL -.789 ±.010-MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .3752.002 **CENTERS** 2 - FOR USE IN TEMPERATURE RANGE -85°F TO +500°F (DOWN TO -300°F IF WIRE LEADS ARE NOT FLEXED) 3 - HERMETICALLY SEALED (METAL TO METAL, GLASS TO METAL) 4 - ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS **5APF** WEIGHT OF SWITCH ONLY IS 0.014 LB MAX. WEIGHT OF CONDUCTOR GROUP ONLY IS 0.013 LB MAX PER FOOT 6 - DO NOT APPLY MORE THAN 1 1/2 INCH LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS 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 CHARACTERISTICS ELECTRICAL DATA SCALE I DO NOT ISCALE PRINT CONTACT ARRANGEMENT UNLESS OTHERWISE SPECIFIED TOLERANCES ARE OPERATING FORCE - - - 7 OZ MAX SPDT RELEASE FORCE -- -- 1 OZ MIN ONE PLACE (.0) +.030 5APR9 INDUCTIVE RESISTIVE LINE DIFFERENTIAL TRAVEL -- .006 MAX VOLTAGE TWO PLACE (.00) ±.015 overtravel — — — — .003 MIN FORMTEK THREE PLACE (.000)  $\pm .005$ 28 VDC 2 AMP 4 AMP MC9 ANGLES 115 VAC (400 CYCLE) 2 1/2 AMP 2 1/2 AMP WEIGHT

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Basic / Snap Action Switches category:

Click to view products by Honeywell manufacturer:

Other Similar products are found below:

83228001 01.098.1358.1 602EN1-6B 602EN532 602EN535-RB 602HE5-RB1 604HE162 604HE223-6B 624HE17-RB 6HM89 6PA78-JM
6SE1 6SX1-H58 70500840 MBD5B1 MBH2731 73-316-0012 79211759 79211923 79218589 7AS12 ML-1155 ML-1376 831010C3.0
831060C3.TL 831090C2.EL 83131904 84212012 8AS239 8HM73-3 903VB1-PG 914CE1-6G PL-100 11SM1077-H4 11SM1077-H58
11SM1-TN107 11SM405 11SM703-T 11SM8423-H2 11SX37-T 11SX48-H58 11SX55-H58 11SM2442-T 11SM76-T 11SM77-H58
11SM77-T 11SM863-T 11SM866 11SX47-H58 A7CN-1M-1-LEFT