

MICRO SWITCH
a Honeywell Division

SWITCH - BASIC

CATALOG LISTING

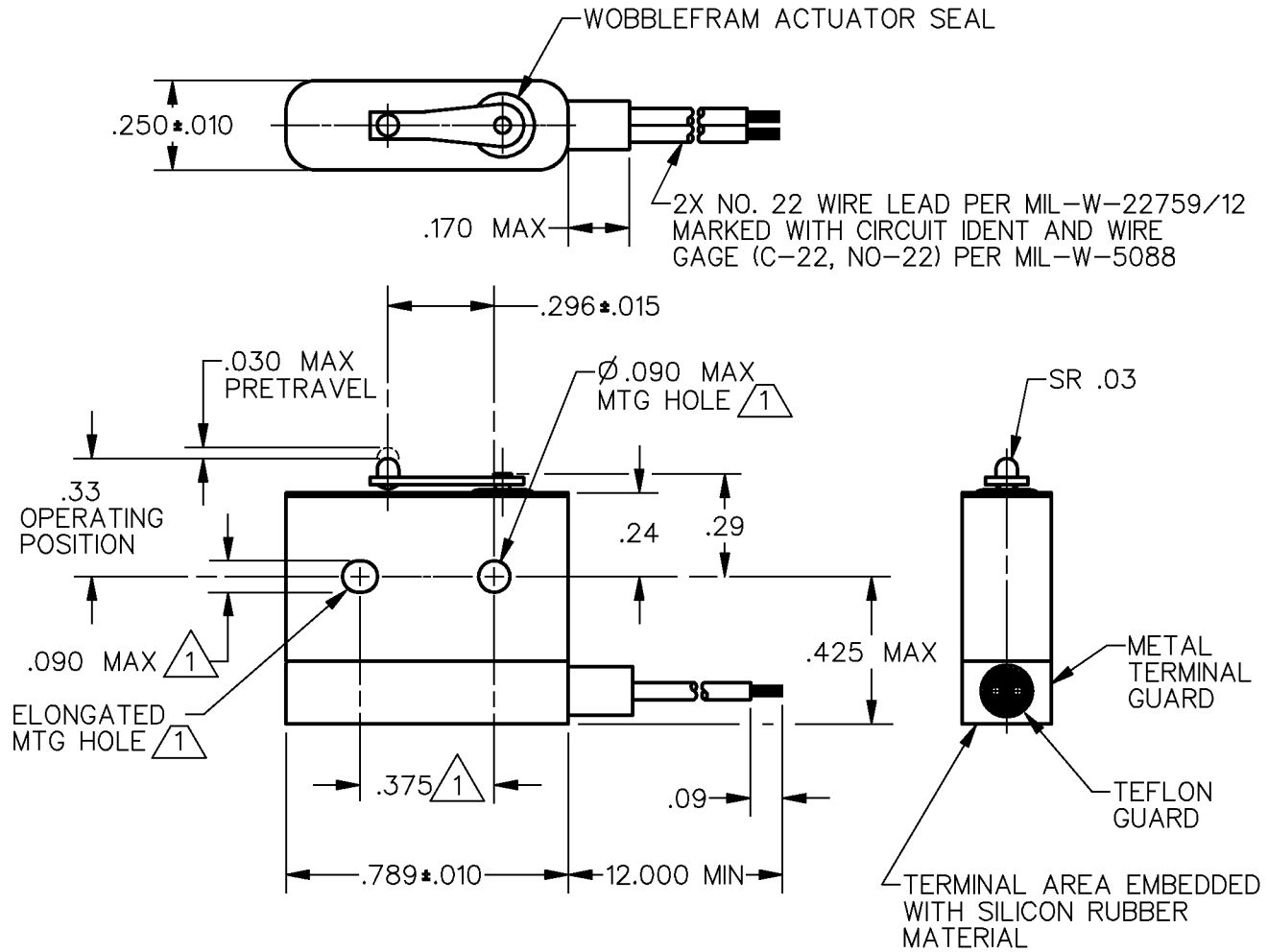
6HM42-1

FED. MFG. CODE 91 929

CATALOG LISTING
6HM42-1
PAGE 1 OF 1
REPLACES
RELEASE NO. PR-2952
ISSUE
M
7

REVISIONS

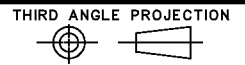
| | | |
|---|--------|-----------|
| A | OBS | CO78867 |
| | CSL | 17 AUG 94 |
| B | REINST | PR22428 |
| | JAK | 27 SEP 96 |



- NOTES
- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF ∅ .087 MAX ON .375 ± .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, METAL TO GLASS)
 - 4 - ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS
 - 5 WEIGHT OF SWITCH ONLY IS 0.22 OZ MAX. WEIGHT OF CONDUCTOR GROUP ONLY IS 0.14 OZ MAX PER FOOT
 - 6 - DO NOT APPLY MORE THAN 1 1/2 INCH LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS

ANSI Y14.5M-1982 APPLIES

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 2:1 | DO NOT SCALE PRINT |
| OPERATING FORCE — — — 7 OZ MAX | CONTACT ARRANGEMENT S P N O | | | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE | |
| RELEASE FORCE — — — 1 OZ MIN | LINE VOLTAGE | INDUCTIVE LOAD | RESISTIVE LOAD | | |
| DIFFERENTIAL TRAVEL — — — .004 MAX | 28 VDC | 2 AMP | 4 AMP | ONE PLACE (.0) | ± .030 |
| OVERTRAVEL — — — .003 MIN | 115 VAC (400 CYCLE) | 2 1/2 AMP | 2 1/2 AMP | TWO PLACE (.00) | ± .015 |
| | | | | THREE PLACE (.000) | ± .005 |
| | | | | ANGLES | ± |
| | | | | WEIGHT | 5 |

DDM/CAD
DRAWN
JAK
30 SEP 96
CHECK

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](#)