

# **Honeywell Sensing and Control**

### 1TW1-2



TW Series Toggle Switch, 1 pole, 2 position, Solder terminal, Standard Lever, Military Part Number MS27716-22-1

Actual product appearance may vary.

#### **Features**

- Qualified to MIL-S-83731
- Save space and weight
- SPDT and DPDT circuitry
- Temperature range: -85•F to +160•F (-65•C to +71•C)
- Sealed bushing versions
- Choice of in. or 15/32 in. bushing
- Color tab available on 15/32 in. bushing
- UL recognized

## **Potential Applications**

- Industrial machinery and equipment
- · Military and commercial aviation
- Construction equipment
- Test instruments
- · Agricultural machinery
- Process control
- Medical instrumentation

## **Description**

MICRO SWITCH™ miniature toggle switches in two bushing sizes. Molded-in terminals are plated for soldering. Momentary and maintained circuitry closures available. Special on-on-on circuitries are also available. Pull-to-unlock levers prevent accidental operation.

| Product Specifications                |   |
|---------------------------------------|---|
| Circuitry/Operating action            | Opposite Keyway Position Position  2 3 2 3 OFF ON                         |
| Product Type                          | MICRO SWITCH™ Toggle Switch   |
| Ampere/Voltage Range (Resistive Load) | 0.1 A to 5.0 A at 0.5 Vac to 115 Vac, 0.1 A to 5.0 A at 0.5 Vdc to 28 Vdc |
| Circuitry                             | SPST  |

| Action               | 2 position               |
|----------------------|--------------------------|
| Mounting             | Bushing 1/4 in           |
| Termination          | Solder                   |
| Military Part Number | MS27716-22-1             |
| Lever Type           | Standard                 |
| UL/CSA Rating Code   | L117: 5 A at 125 Vac     |
| Comment              | Fine silver contacts     |
| Availability         | Global                   |
| UNSPSC Code          | 30211908                 |
| UNSPSC Commodity     | 30211908 Toggle switches |
| Series Name          | TW                       |

