

# SEALED TOGGLE SWITCHES

## PANEL SEALED PER MIL-PRF-83731

#### 2-Position, 4 Pole

Basic Switches: Per MIL-PRF-8805/101 Enclosure: Sealed per MIL-DTL-83731 Rating: 5 amps Resistive @ 28VDC 2 amps Inductive @ 28VDC

Action: Maintained

Handle: Stainless steel with black chrome

Housing: Thermoplastic

Lever: Stainless steel with black chrome

U2-583 (incorporating two T1 toggles)





T1 Toggle with **IWTS** Termination

for ease of installation.

By using a special tool,

Select from a variety

shown here.

of bat handles. T1 base

there is no need to solder.



### **3-Position, 8 Pole**

Rating: 5 amps Resistive @ 28VDC 2 amps Inductive @ 28VDC Action: Maintained Cap: Brass, dull nickel plate Handle: Stainless steel, dull nickel plate Housing: Thermoplastic Bushing: In accordance with MIL-DTL-3950 T1-0423



## 2-Position, 2 Pole

Basic Switch: Per MIL-PRF-8805/109 (except terminals) Enclosure: Toggle seal per MIL-DTL-83731 Operating Force: 2 to 5 lbs. max Rating: 1 amp Resistive @ 28VDC 0.5 amp Inductive @ 28VDC Action: Maintained-maintained Bat, Handle, Bushing & Bracket: Stainless steel T1-0051-1



#### 3-Position, 8 Pole, "T" Lever Lock

Basic Switch: Per MIL-PRF-8805 Enclosure: Sealed per MIL-DTL-83731 Rating: 5 amps Resistive @ 28VDC 1 amp Inductive @ 28VDC 1 amp Lamp @ 28VDC 2 amps Motor @ 28VDC

Action: Maintained Bushing, Cap & Handle: Stainless steel

T1-0215\*

\*Lever Lock configurations A thru P available.



## 3-Position, 4 Pole with Phosphorescent Dot

Basic Switches: Per MIL-PRF-8805/109-04 except terminals Toggle: Sealed per MIL-DTL-83731 Rating: 1 amp Resistive @ 28VDC .5 amp Inductive @ 28VDC Operating Force: 1 to 6 lbs. Action: Maintained Cap/Handle: Stainless steel, painted Housing: Polyester Bushing: Stainless steel, black oxide finish

## 2-Position, 8 Pole, Lever Lock

Basic Switches: Per MIL-PRF-8805/101 Enclosure: Sealed per MIL-DTL-83731 Operating Force: 6.0 lbs. max Rating: 5 amps Resistive @ 28VDC 1 amp Inductive @ 28VDC 1 amp Lamp @ 28VDC 2 amps Motor @ 28VDC Action: Maintained Cap, Handle: Brass, dull nickel plate Handle: Stainless steel T1-0436\*

\*Available with lever lock configuration G only.

## 2-Position, 3 Pole, Lever Lock

Basic Switches: Per MIL-PRF-8805/101 Enclosure: Toggle seal per MIL-DTL-83731 Operating Force: 5.0 lbs. max Rating: 150mA Resistive @ 28VDC Mechanical Life: 100.000 cvcles Action: Maintained-maintained Handle: Stainless steel, dull nickel plate Cap, Handle: Brass, dull nickel plate Bushing & Bracket: Stainless steel T1-0081D\*



\*Lever Lock configurations D, F and G available.

#### **Lever Lockout Configuration Codes**

Figures A thru P are schematics to illustrate lockout configurations and momentary positions. They do not represent details of construction.

- A Locked in all three positions
- B Locked in Center and Keyway Side position
- D Locked out of Center position
- E Locked in Center position
- F Locked in Opposite Keyway position
- G Locked in Keyway Side position
- H Locked out of Center and Keyway Side Position
- J Locked out of Center and Opposite Keyway position K Locked in Center and Opposite Keyway position
- L Locked out of Keyway Side position
- M Locked out of and into Opposite Keyway position N Locked out of Opposite Keyway position
- P Locked out of and into Keyway Side position

