#### **FEATURES**

Shortest switch on the market (1.06", 26.8mm)

Lowest operating temperature

Lightest weight (.39oz, 11g)

One-, two- and four-pole snap action

Crimp-pin, solder, or PC termination

Non-reflective surface

Indicator, momentary, or alternate action

Iniform LED illumination

Lowest power consumption

Sunlight readable displays

**NVIS** compatible

Clarity of legends

Dripproof, splashproof, watertight seal, and solvent resistant options

Designed to meet to MIL-PRF-22885

#### **APPLICATIONS**

Commercial Aircraft

Military Aircraft and Ground Vehicles

Naval Systems / Submarine Controls

Industrial Equipment and Control Systems

Launch Controls



# S250 NEW-Compact Lighted Switch

The Series 250 ultra-compact line of switches represents an integration of 4-pole switching capabilities, high LED lighting performance, and military-grade reliability in a subcompact package. With an overall length of 1.06" (26.8mm) this switch has the ability to fit where most switches cannot.

stacosystems.com

**S250** 

stacosystems

## **SPECIFICATIONS**

#### **PHYSICAL**

Termination: solder, PC, or crimp-pin

Weight: 0.39 oz (11g)

#### **PERFORMANCE**

Power consumption at 28 VDC: 1.4 W

Power consumption at 5 VDC: 0.5 W

Mechanical life: 1,000,000 cycles

#### **STANDARDS**

Mechanical: MIL-PRF-22885

Electrical: MIL-PRF-22885

# Environmental: MIL-PRF-22885

Optical: MIL-PRF-22885 & MIL-STD-3009

Low touch temperature: +10 °C above ambient

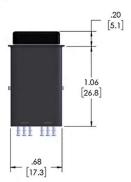
# LED LIGHTING

NVIS compatibility

Sunlight readable

## **FEATURES**





DIMENSIONS ARE IN INCHES [MM]

Terminal Identification





