

# SW44925

## Matches Industry Standard Mounting Hole Multi-LED Pushbutton Switch

Series 644-2100 with Enhanced Options increase Lens Brightness



**ELECTRO-MECH**  
COMPONENTS



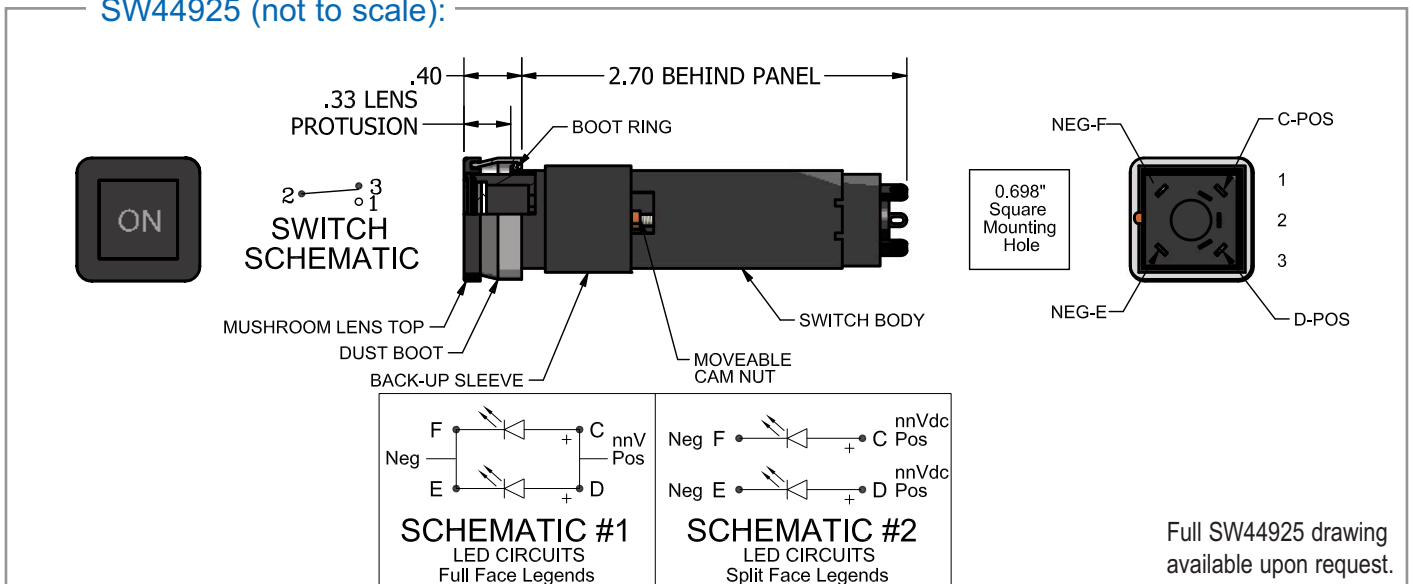
- ◆ Multiple LED capability (single or dual circuit)
- ◆ Full Face or Split Legend lenses
- ◆ Hidden Legend lenses
- ◆ Circuitry SPST - DPDT
- ◆ Enhanced options include mushroom cap & dust boot available
- ◆ Lens brightness 100fL and up
- ◆ NVIS Green-B & NVIS Yellow filters available

### Specifications:

Ratings:	2.0A resistive, 0.5A inductive
Operating Pressure:	3 lbs. $\pm$ 1 lb. standard
Weight:	0.5 oz. (14 g) (approx.)
Switch Action:	Momentary or Alternate Action
Circuitry:	SPST - DPDT
Actuations:	100,000 min. at rated load.
Contacts:	Silver plated (Gold Plating also available).
Terminals:	Solder lug. PC pins available.
LED Colors:	Any standard LED color available.
LED Voltages:	5, 6, 12, 24 or 28VDC
LED/lamp common:	Single circuit or dual circuit (split legend lens)

Electro-Mech's SW44925 multi-LED pushbutton switch assembly has been re-engineered to improve illumination brightness and diffusion. The SW44925 series still matches industry requirements, including a rubber dust boot for panel protection and an enlarged 'mushroom' lens cap. The SW44925 now offers up to six total SMT LED's to achieve 100fL + brightness and better light diffusion, and is ideal for flight cockpit or simulation requirements.

### SW44925 (not to scale):



Full SW44925 drawing available upon request.

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