

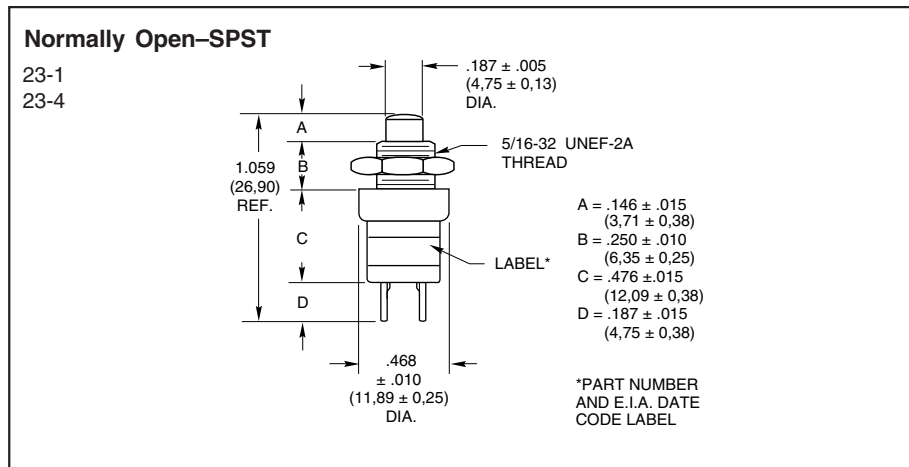
**SERIES 23**  
SPST, 1/4 Amp

**FEATURES**

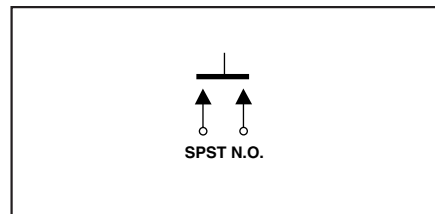
- Momentary Contact
- 100,000 Cycles of Operation



**DIMENSIONS** In Inches (and millimeters)



**CIRCUITRY**



**ACCESSORY**



**SPECIFICATIONS**

**Rating Criteria**

**Rated:** To-Make-and-Break: 1/4 Amp at 115 Vac, or 1/8 Amp at 220 Vac resistive.

**Contact Resistance:** 25 milliohms maximum on a new switch.

**Voltage Breakdown:** 1,000 Vac between mutually insulated parts.

**Insulation Resistance:** 1,000 megohms minimum.

**Materials and Finishes**

**Mounting Nut and Cover Bushing:** Brass, tin zinc

**Base:** Phenolic per MIL-M-14, Type CFG.

**Button:** Polycarbonate

**Terminals:** Brass, silver-plated.

**Spring:** Tinned music wire

**Shorting Bar:** Phosphor bronze, silver-plated.

**Operating Temperature:** -40° to +85°C

**Operating Features**

**Total Button Travel:** .095 ± .010 (2,41 ± 0,25)

**Overtravel:** .005 (0,13) minimum

**Actuating Force:** 16 ± 4 ounces

**Mounting Hole:** 21/64" (8,33)

**ORDERING INFORMATION**

| Description & Button Color | Part No.  |
|----------------------------|-----------|
| SPST, N.O., Red            | 23-1      |
| SPST, N.O., Black          | 23-4      |
| Accessory Nut              | 23C1024-1 |

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For prices and discounts, contact a local Sales Office, an authorized local Distributor or Grayhill.