

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

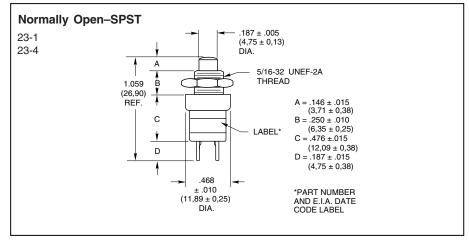
#### **FEATURES**

- Momentary Contact
- 100,000 Cycles of Operation





## **DIMENSIONS** In Inches (and millimeters)



#### **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.

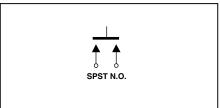
Operating Temperature: -40° to +85°C

#### **Operating Features**

**Total Button Travel:**  $.095 \pm .010 (2,41 \pm 0,25)$ 

Overtravel: .005 (0,13) minimum Actuating Force: 16 ± 4 ounces Mounting Hole: 21/64" (8,33)

## **CIRCUITRY**



#### **ACCESSORY**



#### **ORDERING INFORMATION**

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

# Available From Your Local Grayhill Distributor.

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