

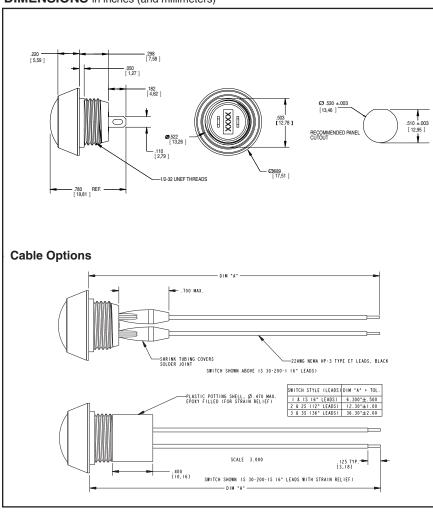
SERIES 30 Sealed, Front Panel Mounting

FEATURES

- Threaded bushing
- · Choice of 6 button colors
- SPST (momentary contact)
- Gold plated contacts
- Strong, lightweight aluminum housing
- Sealed against dust and moisture to IP67 (to IP67 with silicone boot*)



DIMENSIONS in inches (and millimeters)



RATING

Cycles: 500,000 actuations

Operating Temperature: -40°C to +80°C

Shock: 100 G's/6 milliseconds

Travel: .090 nominal

Travel Before Make: .035 nominal Rating at 24 VDC: 150 milliamps Voltage Breakdown: 1000 Vac

Contact Resistance: 25 Megaohms max

(initial)

Insulation Resistance: 1,000 Megaohms

minimum

MATERIAL

Housing: Aluminum, black chrome finish **Button, Base, and Plunger:** Nylon, 45%

glass-filled

Terminal: Brass, gold-plated over nickel **Shorting Bar:** Brass, gold-plated over nickel

Internal Seal: Silicone rubber O-ring panel Seal: Silicone Spring: Tinned music wire

Hex Nut: 1/2-32, Brass with Nickel Plating,

P/N 635201

Lockwasher: Internal,1/2 dia. , Steel with

Zinc plating, P/N 635401

* Switch meets IP67 without boot if not actuated during immersion

CIRCUITRY: SPST N.O.



ORDERING INFORMATION

