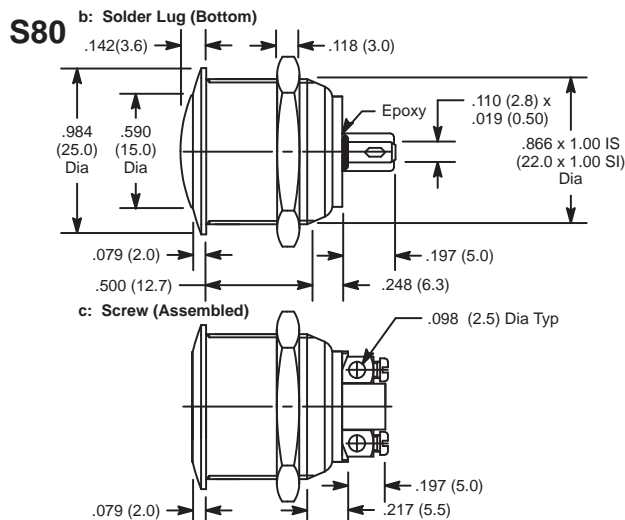


Security Pushbutton, Single Pole



Features

- .866" (22mm) bushing diameter



Specifications

Contact Rating: 2A 48VDC max. (resistive load)
Initial Contact Resistance: 10 Milliohms (max.) at 1A, 2V
Insulation Resistance: 1000 Megohms (min.) at 500VDC
Dielectric Strength: 2000V RMS (min.)
Temperature Rating: -4° to +131°F (-20° to +55°C)
Electrical Life: 10,000 cycles min. full load
Mechanical Life: 1,000,000 cycles min.
Terminal Type: Refer to Diag No. in Table
Mounting Hole: .874 (22.2)

NTE Type No.	Circuitry	Action		Actuator	Diag No.
54-461	SPST-NO	OFF	(ON)	Nickel Plated Brass, Curved	S80c
54-462	SPST-NO	OFF	(ON)	Nickel Plated Brass, Curved	S80b
54-463	SPST-NO	OFF	(ON)	Nickel Plated Brass, Flat	S80c

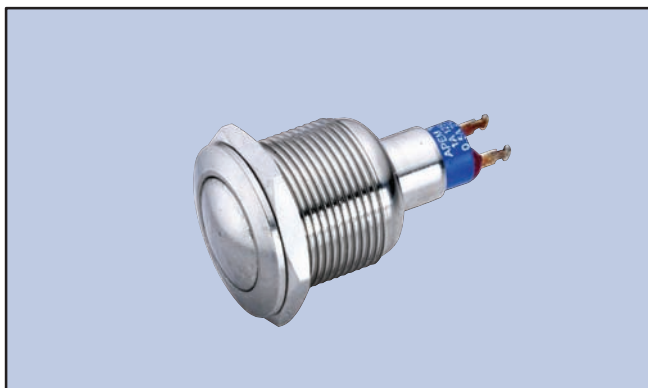
SPECIAL NOTE: () = Momentary Function

Security Pushbutton, Single Pole

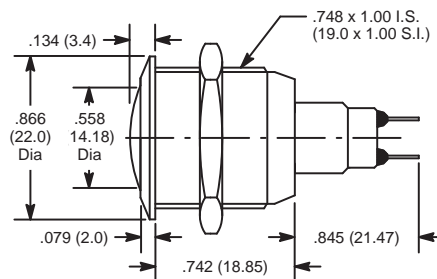


Features

- .748" (19mm) bushing diameter



S81



Specifications

Contact Rating: 3A 120VAC or 28VDC, 1.5A 250VAC (1)
 1A 120VAC or 28VDC, 0.5A 250VAC (2)
 (max. resistive load)
Initial Contact Resistance: 10 Milliohms (max.) at 3V, 0.1A
Insulation Resistance: 10,000 Megohms (min.)
Dielectric Strength: 1000V RMS (min.)
Temperature Rating: -22° to +185°F (-30° to +85°C)
Electrical Life: 10,000⁽¹⁾/250,000⁽²⁾ cycles min. full load
Mechanical Life: 1,00,000 cycles (min.)
Terminal Type: Solder Lug
Mounting Hole: .756 (19.2)

NTE Type No.	Circuitry	Action		Actuator	Diag No.
54-465	SPST-NO	ON*	OFF*	Nickel Plated Brass, Curved	S81

SPECIAL NOTE: () = Momentary Function
 * = Alternate Action (Push ON/Push OFF)