Anti–Vandal Pushbutton, Single Pole

Features
- .748” (19mm) bushing diameter

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Actuator</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>54−377</td>
<td>SPST−NO</td>
<td>OFF</td>
<td>Stainless Steel, Flat</td>
<td>S76b</td>
</tr>
<tr>
<td>54−378</td>
<td>SPST−NO</td>
<td>OFF</td>
<td>Stainless Steel, Curved</td>
<td>S76c</td>
</tr>
<tr>
<td>54−378E</td>
<td>SPST−NO</td>
<td>OFF</td>
<td>Stainless Steel, Curved</td>
<td>S76c</td>
</tr>
</tbody>
</table>

SPECIAL NOTE: () = Momentary Function

Specifications
Contact Rating: 2A 48VDC max. (resistive load)
Initial Contact Resistance: 10 Milliohms (max.) at 1A, 2V
Insulation Resistance: 100 Megohms (min.) at 500VDC
Dielectric Strength: 2000V RMS (min.)
Temperature Rating: −4°F to +131°F (−20°C to +55°C)
Electrical Life: 10,000 cycles min. at full load
Mechanical Life: 1,000,000 cycles min.
Terminal Type: Refer to Diag No. in Table
Mounting Hole: .756 (19.2)

Anti–Vandal Pushbutton, Single Pole

Features
- .866” (22mm) bushing diameter

<table>
<thead>
<tr>
<th>NTE Type No.</th>
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<th>Action</th>
<th>Actuator</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>54−379</td>
<td>SPST−NO</td>
<td>OFF</td>
<td>Stainless Steel, Curved</td>
<td>S77b</td>
</tr>
</tbody>
</table>

SPECIAL NOTE: () = Momentary Function

Specifications
Contact Rating: 2A 48VDC max. (resistive load)
Initial Contact Resistance: 10 Milliohms (max.) at 1A, 2V
Insulation Resistance: 100 Megohms (min.) at 500VDC
Dielectric Strength: 2000V RMS (min.)
Temperature Rating: −4°F to +131°F (−20°C to +55°C)
Electrical Life: 10,000 cycles min. at full load
Mechanical Life: 1,000,000 cycles min.
Terminal Type: Solder Lug/Quick−Connect
Mounting Hole: .756 (19.2)
### Security Pushbutton, Single Pole

#### Features
- **.629” (16mm) bushing diameter**

#### Specifications

**Contact Rating:** 100–400mA 48VDC max. (resistive load)  
**Initial Contact Resistance:** 50 Milliohms (max.)  
**Insulation Resistance:** 1000 Megohms (min.) at 500VDC  
**Dielectric Strength:** 2000V RMS (min.)  
**Temperature Rating:** −4°F to +131°F (−20°C to +55°C)  
**Electrical Life:** 50,000 cycles min. at 200mA 48VDC  
**Mechanical Life:** 1,000,000 cycles min.  
**Terminal Type:** Screw Type  
**Mounting Hole:** .638 (16.2)

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### Security Pushbutton, Single Pole

#### Features
- **.748” (19mm) bushing diameter**

#### Specifications

**Contact Rating:** 2A 48VDC max. (resistive load)  
**Initial Contact Resistance:** 10 Megohms (max.) at 1A, 2V  
**Insulation Resistance:** 1000 Megohms (min.) at 500VDC  
**Dielectric Strength:** 2000V RMS (min.)  
**Temperature Rating:** −4°F to +131°F (−20°C to +55°C)  
**Electrical Life:** 10,000 cycles min. full load  
**Mechanical Life:** 1,000,000 cycles min.  
**Terminal Type:** Screw Type  
**Mounting Hole:** .756 (19.2)
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°F to +131°F (-20°C 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)

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Security Pushbutton, Single Pole

**Features**
- .748" (19mm) bushing diameter

**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°F to +185°F (-30°C to +85°C)
- **Electrical Life:** 10,000(1)/250,000(2) cycles min. full load
- **Mechanical Life:** 1,000,000 cycles (min.)
- **Terminal Type:** Solder Lug
- **Mounting Hole:** .756 (19.2)
Security Pushbutton, Single Pole

Features
- .866” (22mm) bushing diameter
- Large Actuator

NTE Type No. | Circuitry | Action | Actuator | Dia No.
--- | --- | --- | --- | ---
54-466 | SPST-NO/NC | ON | Stainless Steel, Flat | S82
54-468 | SPST-NO/NC | ON | Stainless Steel, Curved | S82

SPECIAL NOTE: ( ) = Momentary Function

Specifications
Contact Rating: 5A 250VAC max.
Initial Contact Resistance: 100 Milliohms (max.)
Insulation Resistance: 1000 Megohms (min.) at 500VDC
Dielectric Strength: 2000V RMS (min.)
Temperature Rating: -4° to +131°F (-20° to +55°C)
Electrical Life: 1,000,000 cycles (min.) at 1A 250VAC or 100,000 cycles at full load
Mechanical Life: 3,000,000 cycles min.
Terminal Type: Solder Lug
Mounting Hole: .874 (22.2)

Security Pushbutton, Single Pole

Features
- .866” (22mm) bushing diameter
- Mushroom Head Actuator

NTE Type No. | Circuitry | Action | Actuator | Dia No.
--- | --- | --- | --- | ---
54-470 | SPST-NO/NC | ON | Nickel Plated Brass, Black | S83

SPECIAL NOTE: ( ) = Momentary Function

Specifications
Contact Rating: 5A 250VAC max.
Initial Contact Resistance: 100 Milliohms (max.)
Insulation Resistance: 1000 Megohms (min.) at 500VDC
Dielectric Strength: 2000V RMS (min.)
Temperature Rating: -4° to +131°F (-20° to +55°C)
Electrical Life: 1,000,000 cycles (min.) at 1A 250VAC or 100,000 cycles at full load
Mechanical Life: 1,000,000 cycles min.
Terminal Type: Solder lug
Mounting Hole: .874 (22.2)
Snap Action Security Pushbutton, Single Pole

**Features**
- .748" (19mm) bushing diameter

<table>
<thead>
<tr>
<th>NTE Type No.</th>
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<th>Action</th>
<th>Actuator</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>S4-472</td>
<td>SPST-RO</td>
<td>OFF</td>
<td>(ON) Nickel Plated Brass, Curved</td>
<td>S85</td>
</tr>
<tr>
<td>S4-473</td>
<td>SPST-RO</td>
<td>OFF</td>
<td>(ON) Nickel Plated Brass, Flat</td>
<td>S85</td>
</tr>
</tbody>
</table>

SPECIAL NOTE: ( ) = Momentary Function

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**Specifications**

Contact Rating: 50mA 24VDC max. (Resistive Load)
Initial Contact Resistance: 100 Milliohms (max.)
Insulation Resistance: 1000 Megohms (min.) at 500VDC
Dielectric Strength: 500V RMS (min.)
Temperature Rating: −22° to +158°F (−30° to +70°C)
Operational Life: 1,000,000 cycles at full load
Mechanical Life: 100,000 cycles at 300mA 24V
Operating Force: 7 N ± 2 N
Terminal Type: Solder lug
Mounting Hole: .756 (19.2)

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Economy Anti Vandal Pushbutton, Single Pole

**Features**
- .748" (19mm) bushing diameter

<table>
<thead>
<tr>
<th>NTE Type No.</th>
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<th>Action</th>
<th>Actuator</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>S4-375E</td>
<td>SPST-NO</td>
<td>OFF</td>
<td>(ON) Stainless Steel, Flat</td>
<td>S124</td>
</tr>
</tbody>
</table>

SPECIAL NOTE: ( ) = Momentary Function

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**Specifications**

Contact Rating: 5A 48VDC max.
Initial Contact Resistance: 50 Milliohms (max.) initial
Insulation Resistance: 100 Megohms (min.)
Dielectric Strength: 2000VAC for 1 minute
Temperature Rating: −4° to +158°F (−20° to +70°C)
Operational Life: 200,000 cycles
Terminal Type: Screw Type
Mounting Hole: .756 (19.2)