Pushbutton Switches

Nylon

Features
- Heavy Duty
- 6" Wire Leads
- Both Bushing & Bracket are Made of Nylon

![Nylon Pushbutton Switch](image)

NTE Type No. | Circuitry | Action | Actuator | Diag No.
--- | --- | --- | --- | ---
54−072 | SPST | ON | OFF | Nylon | S13

Heavy Duty, Metal Plunger

Features
- AC/DC Rated
- Quick Make, Quick Break Contacts
- Self-Cleaning Contacts
- Suitable for Foot Switches
- Typical Actuation Force: 6–8lbs.

![Heavy Duty, Metal Plunger](image)

NTE Type No. | Circuitry | Action | Actuator | Diag No.
--- | --- | --- | --- | ---
54−066 | SPST | OFF | (ON) | Brass/Nickel Plate | S12a
| 54−067 | SPST | ON | (OFF) | Brass/Nickel Plate | S12a
| 54−068 | SPST | ON | OFF | Brass/Nickel Plate | S12b
| 54−069 | SPST | ON | OFF | Brass/Nickel Plate | S12c

SPECIAL NOTE: ( ) = Momentary Function

Specifications

Current Rating: 15A 125VAC, 10A 250VAC, 3/4 HP 125−250VAC
Insulation Resistance: 100 Megohms (min.)
Dielectric Strength: 1000V RMS (min.)
Temperature Rating: +32° to +185°F (0° to +85°C)
Electrical Life: 100,000 cycles
Mechanical Life: 25,000 cycles
Terminal Type: Integrated Wire Type
Mounting Hole: .550 (13.97)

S13

Terminal Types
Integrated Wire

Specifications

Current Rating: 6A 125VAC, 3A 250VAC, AC/DC
Insulation Resistance: 100 Megohms (min.)
Dielectric Strength: 1000V RMS (min.)
Temperature Rating: +32° to +185°F (0° to +85°C)
Electrical Life: 100,000 cycles
Mechanical Life: 25,000 cycles
Terminal Type: Refer to Diag No. in Table
Mounting Hole: .500 (12.7)
### Metal Plunger, Wire Leads

<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>54-132</td>
<td>SPST</td>
<td>ON</td>
<td>OFF</td>
<td>Metal</td>
</tr>
</tbody>
</table>

**Specifications**

- **Current Rating:** 10A 250VAC, 8A 125VDC, 4A 250VDC, 1/3 HP 125VAC
- **Dielectric Strength:** 1000V RMS (min.)
- **Temperature Rating:** +149°F (+65°C) Max
- **Electrical Life:** 25,000 cycles Min
- **Mechanical Life:** 100,000 cycles
- **Terminal Type:** Integrated Wire
- **Mounting Hole:** .500 (12.7)

### Metal Plunger, Screw Terminals

<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>54-133</td>
<td>SPST</td>
<td>ON</td>
<td>OFF</td>
<td>Metal</td>
</tr>
<tr>
<td>54-134</td>
<td>SPST</td>
<td>OFF</td>
<td>(ON)</td>
<td>Metal</td>
</tr>
<tr>
<td>54-135</td>
<td>SPST</td>
<td>ON</td>
<td>(OFF)</td>
<td>Metal</td>
</tr>
<tr>
<td>54-136</td>
<td>SPST</td>
<td>ON</td>
<td>ON</td>
<td>Metal</td>
</tr>
</tbody>
</table>

**SPECIAL NOTE:** () = Momentary Function

**Specifications**

- **Current Rating:** 10A 250VAC, 15A 125VDC
- **Dielectric Strength:** 1000V RMS (min.)
- **Temperature Rating:** +149°F (+65°C) Max
- **Electrical Life:** 15,000 cycles Min
- **Mechanical Life:** 40,000 cycles
- **Terminal Type:** Screw Terminals
- **Mounting Hole:** .500 (12.7)
# Pushbutton Switches

## Panel Mount

<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>S4-380</td>
<td>SPST</td>
<td>ON</td>
<td>ON</td>
<td>Polyamide Black S66</td>
</tr>
<tr>
<td>S4-393</td>
<td>DPDT</td>
<td>ON</td>
<td>ON</td>
<td>Polyamide Black S66</td>
</tr>
</tbody>
</table>

### Specifications

- **Current Rating:** 3A 125VAC
- **Insulation Resistance:** 100 Megohms (min.)
- **Dielectric Strength:** 1000V RMS (min.)
- **Temperature Rating:** +14°F to +131°F (−10°C to +55°C)
- **Electrical Life:** 10,000 cycles
- **Mechanical Life:** 30,000 cycles
- **Terminal Type:** Solder Lug
- **Mounting Hole:** .244 (6.2)

## Snap–In, Round

<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>S4-385</td>
<td>SPST</td>
<td>OFF</td>
<td>(ON)</td>
<td>Molded ABS Resin Red S67</td>
</tr>
<tr>
<td>S4-385A</td>
<td>SPST</td>
<td>OFF</td>
<td>ON</td>
<td>Molded ABS Resin Red S67</td>
</tr>
</tbody>
</table>

### Specifications

- **Current Rating:** 3A 125VAC
- **Insulation Resistance:** 100 Megohms (min.) at 500VDC
- **Dielectric Strength:** 1000V RMS (min.)
- **Temperature Rating:** +14°F to +131°F (−10°C to +55°C)
- **Electrical Life:** 5,000 cycles
- **Mechanical Life:** 30,000 cycles
- **Terminal Type:** Solder Lug
- **Mounting Hole:** .700 (17.8)

---

SPECIAL NOTE: ( ) = Momentary Function
### Panel Mount

#### NTE Type No. 54-382
- **Circuitry**: SPST
- **Action**: OFF ON
- **Actuator Material**: Molded Polyacetal Resin
- **Color**: Black
- **Diag No.**: S70

#### NTE Type No. 54-383
- **Circuitry**: SPST
- **Action**: ON
- **Actuator Material**: Molded Polyacetal Resin
- **Color**: Black
- **Diag No.**: S70

#### NTE Type No. 54-384
- **Circuitry**: SPST
- **Action**: OFF (ON)
- **Actuator Material**: Molded Polyacetal Resin
- **Color**: Black
- **Diag No.**: S70

**SPECIAL NOTE**: ( ) = Momentary Function

### Panel Mount, Round

#### NTE Type No. 54-388
- **Circuitry**: SPST
- **Action**: OFF (ON)
- **Actuator Material**: ABS Resin
- **Color**: Black
- **Diag No.**: S72

**SPECIAL NOTE**: ( ) = Momentary Function

### Specifications

**Current Rating**: 3A 125VAC, 1A 250VAC

**Insulation Resistance**: 100 Megohms (min.) at 500VDC

**Dielectric Strength**: 1000V RMS (min.)

**Temperature Rating**: +14° to +131°F (−10° to +55°C)

**Electrical Life**: 10,000 cycles; 5,000 cycles (54-384 Only)

**Mechanical Life**: 30,000 cycles

**Terminal Type**: Solder Lug

**Mounting Hole**: .323 (8.2)

---

### Specifications

**Current Rating**: 3A 125VAC

**Insulation Resistance**: 100 Megohms (min.) at 500VDC

**Dielectric Strength**: 1500V RMS (min.)

**Temperature Rating**: +14° to +131°F (−10° to +55°C)

**Electrical Life**: 50,000 cycles

**Mechanical Life**: 100,000 cycles

**Terminal Type**: Solder Lug

**Mounting Hole**: .402 (10.2)
### Panel Mount, Square

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Actuator</th>
<th>Dia gn No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>S4-389</td>
<td>SPST</td>
<td>OFF (ON)</td>
<td>ABS Resin</td>
<td>Black</td>
</tr>
<tr>
<td>S4-390-2</td>
<td>SPST</td>
<td>OFF</td>
<td>ABS Resin</td>
<td>Black</td>
</tr>
<tr>
<td>S4-391-2</td>
<td>SPST</td>
<td>OFF</td>
<td>ABS Resin</td>
<td>Red</td>
</tr>
</tbody>
</table>

SPECIAL NOTE: ( ) = Momentary Function

**Specifications**

Current Rating: 3A 125VAC, 1A 250VAC  
Insulation Resistance: 100 Megohms (min.) at 500VDC  
Dielectric Strength: 1500V RMS (min.)  
Temperature Rating: +14°F to +131°F (−10°C to +55°C)  
Electrical Life: 50,000 cycles  
Mechanical Life: 100,000 cycles  
Terminal Type: Solder Lug  
Mounting Hole: .402 (10.2)

### Panel Mount, Rectangular

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Actuator</th>
<th>Dia gn No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>S4-390</td>
<td>SPST</td>
<td>OFF (ON)</td>
<td>ABS Resin</td>
<td>Black</td>
</tr>
<tr>
<td>S4-391</td>
<td>SPST</td>
<td>OFF (ON)</td>
<td>ABS Resin</td>
<td>Red</td>
</tr>
</tbody>
</table>

SPECIAL NOTE: ( ) = Momentary Function

**Specifications**

Current Rating: 3A 125VAC, 1A 250VAC  
Insulation Resistance: 100 Megohms (min.) at 500VDC  
Dielectric Strength: 1500V RMS (min.)  
Temperature Rating: +14°F to +131°F (−10°C to +55°C)  
Electrical Life: 50,000 cycles  
Mechanical Life: 100,000 cycles  
Terminal Type: Solder Lug  
Mounting Hole: .402 (10.2)
### Pushbutton Switches

#### Panel Mount, Round

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Actuator</th>
<th>Material</th>
<th>Color</th>
<th>Dia No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-392</td>
<td>SPST</td>
<td>OFF ON</td>
<td></td>
<td>ABS Resin</td>
<td>White</td>
<td>S75</td>
</tr>
</tbody>
</table>

#### Specifications

- **Current Rating**: 3A 250VAC
- **Insulation Resistance**: 100 Megohms (min.)
- **Dielectric Strength**: 1500V RMS (min.)
- **Temperature Rating**: +14°F to +131°F (−10°C to +55°C)
- **Electrical Life**: 10,000 cycles
- **Mechanical Life**: 30,000 cycles
- **Terminal Type**: Solder Lug
- **Mounting Hole**: .480 (12.2)

#### Panel Mount, Screw Type

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Actuator</th>
<th>Material</th>
<th>Color</th>
<th>Dia No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-394</td>
<td>SPST</td>
<td>OFF ON</td>
<td></td>
<td>Nylon</td>
<td>Red</td>
<td>S88</td>
</tr>
</tbody>
</table>

**SPECIAL NOTE**: ( ) = Momentary Function

#### Specifications

- **Current Rating**: 3A 125VAC, 1.5A 250VAC
- **Insulation Resistance**: 100 Megohms (min.) at 500VDC
- **Dielectric Strength**: 1000V RMS (min.)
- **Temperature Rating**: −4°F to +149°F (−20°C to +65°C)
- **Electrical Life**: 6000 cycles (min.)
- **Mechanical Life**: 100,000 cycles (min.)
- **Terminal Type**: Solder Lug
- **Mounting Hole**: .275 (7.0)
# Pushbutton Switches

## Metal Bezel, Screw Type

### Specifications

<table>
<thead>
<tr>
<th>Current Rating</th>
<th>3A 125VAC, 1.5A 250VAC</th>
<th>3A 250VAC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insulation Resistance</td>
<td>100 Megohms (min.) at 500VDC</td>
<td>100 Megohms (min.) at 500VDC</td>
</tr>
<tr>
<td>Dielectric Strength</td>
<td>1000V RMS (min.)</td>
<td>1500V RMS (min.)</td>
</tr>
<tr>
<td>Temperature Rating</td>
<td>-4°C to +149°F (-20°C to +65°C)</td>
<td>+32°F to +149°F (0°C to +65°C)</td>
</tr>
<tr>
<td>Electrical Life</td>
<td>6000 cycles (min.)</td>
<td>5000 cycles; 6000 cycles (54-125-2)</td>
</tr>
<tr>
<td>Mechanical Life</td>
<td>100,000 cycles (min.)</td>
<td>30,000 cycles; 10,000 cycles (54-125-2)</td>
</tr>
<tr>
<td>Terminal Type</td>
<td>Solder Lug</td>
<td>Solder lug</td>
</tr>
<tr>
<td>Mounting Hole</td>
<td>.480 (12.2)</td>
<td>.484 (12.3)</td>
</tr>
</tbody>
</table>

### Actuator

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Material</th>
<th>Color</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-554</td>
<td>SPST</td>
<td>OFF</td>
<td>ABS Resin</td>
<td>Red</td>
<td>S25</td>
</tr>
<tr>
<td>54-556-2</td>
<td>SPST</td>
<td>OFF</td>
<td>ABS Resin</td>
<td>Red</td>
<td>S25</td>
</tr>
<tr>
<td>54-557</td>
<td>SPST</td>
<td>OFF</td>
<td>ABS Resin</td>
<td>Yellow</td>
<td>S25</td>
</tr>
<tr>
<td>54-558</td>
<td>SPST</td>
<td>OFF</td>
<td>ABS Resin</td>
<td>Black</td>
<td>S25</td>
</tr>
</tbody>
</table>

### Panel Mount, Square Bezel

### Specifications

<table>
<thead>
<tr>
<th>Current Rating</th>
<th>3A 250VAC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insulation Resistance</td>
<td>100 Megohms (min.) at 500VDC</td>
</tr>
<tr>
<td>Dielectric Strength</td>
<td>1500V RMS (min.)</td>
</tr>
<tr>
<td>Temperature Rating</td>
<td>+32°F to +149°F (0°C to +65°C)</td>
</tr>
<tr>
<td>Electrical Life</td>
<td>5000 cycles; 6000 cycles (54-125-2)</td>
</tr>
<tr>
<td>Mechanical Life</td>
<td>30,000 cycles; 10,000 cycles (54-125-2)</td>
</tr>
<tr>
<td>Terminal Type</td>
<td>Solder lug</td>
</tr>
<tr>
<td>Mounting Hole</td>
<td>.484 (12.3)</td>
</tr>
</tbody>
</table>

### Actuator

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Material</th>
<th>Color</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-125</td>
<td>SPST</td>
<td>OFF</td>
<td>Poly Oxy Methylene</td>
<td>Red</td>
<td>S109</td>
</tr>
<tr>
<td>54-125-2</td>
<td>SPST</td>
<td>OFF</td>
<td>Poly Oxy Methylene</td>
<td>Red</td>
<td>S109</td>
</tr>
</tbody>
</table>

## Notes

- **SPECIAL NOTE:** ( ) = Momentary Function

---

NTE Electronics, Inc. ● Voice (973) 748–5089 ● FAX (973) 748–6224 ● http://www.nteinc.com
Pushbutton Switches

Panel Mount, Round

S124

Specifications

<table>
<thead>
<tr>
<th>Current Rating:</th>
<th>3A 125VAC; 1.5A 250VAC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insulation Resistance:</td>
<td>100 Megohms (min.) at 500VDC</td>
</tr>
<tr>
<td>Dielectric Strength:</td>
<td>1000V RMS (min.), 1 minute</td>
</tr>
<tr>
<td>Temperature Rating:</td>
<td>−13°F to +185°F (−25°C to +85°C)</td>
</tr>
<tr>
<td>Electrical Life:</td>
<td>6000 cycles</td>
</tr>
<tr>
<td>Mechanical Life:</td>
<td>100,000 cycles</td>
</tr>
<tr>
<td>Terminal Type:</td>
<td>Solder Lug</td>
</tr>
<tr>
<td>Mounting Hole:</td>
<td>.500 (12.7)</td>
</tr>
</tbody>
</table>

Snap–In, Round

Features

- Snap–In Mounting, Easy to Install into Panel

S127

Specifications

<table>
<thead>
<tr>
<th>Current Rating:</th>
<th>1A 125VAC; 0.5A 250VAC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insulation Resistance:</td>
<td>100 Megohms (min.) at 500VDC</td>
</tr>
<tr>
<td>Dielectric Strength:</td>
<td>1000VAC, 1 minute</td>
</tr>
<tr>
<td>Temperature Rating:</td>
<td>−4°F to +185°F (−20°C to +85°C)</td>
</tr>
<tr>
<td>Electrical Life:</td>
<td>6000 cycles</td>
</tr>
<tr>
<td>Mechanical Life:</td>
<td>100,000 cycles</td>
</tr>
<tr>
<td>Terminal Type:</td>
<td>Solder Lug</td>
</tr>
<tr>
<td>Mounting Hole:</td>
<td>.366 (9.3)</td>
</tr>
</tbody>
</table>
Pushbutton Switches

Round Hole, Metal Frame

<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>54-735-R</td>
<td>SPST</td>
<td>OFF</td>
<td>Polyoxymethylene</td>
<td>Red</td>
</tr>
<tr>
<td>54-735-B</td>
<td>SPST</td>
<td>OFF</td>
<td>Polyoxymethylene</td>
<td>Black</td>
</tr>
</tbody>
</table>

SPECIAL NOTE: ( ) = Momentary Function

Specifications

Current Rating: 0.5A 125VAC
Insulation Resistance: 100 Megohms (min.) at 500VDC
Dielectric Strength: 1500VAC, 1 minute
Temperature Rating: -4°F to +149°F (-20°C to +65°C)
Electrical Life: 6000 cycles
Mechanical Life: 10000 cycles
Terminal Type: PC Mount
Mounting Hole: .205 (5.2)

Panel Mount, Screw Type

<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>54-744</td>
<td>SPST</td>
<td>OFF</td>
<td>ABS</td>
<td>Red</td>
</tr>
</tbody>
</table>

SPECIAL NOTE: ( ) = Momentary Function

Specifications

Current Rating: 1A 125VAC; 1A 250VAC
Insulation Resistance: 100 Megohms (min.) at 500VDC
Dielectric Strength: 1000VAC, 1 minute
Temperature Rating: -4°F to +149°F (-20°C to +65°C)
Electrical Life: 6000 cycles
Mechanical Life: 10000 cycles
Terminal Type: PC Mount
Mounting Hole: .205 (5.2)
Nylon Snap–In

Features
- Snap–In Mounting, Easy to Install into Panel

![](image)

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Actuator</th>
<th>Color</th>
<th>Material</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>54–746</td>
<td>SPST</td>
<td>OFF</td>
<td>(ON)</td>
<td>PC</td>
<td>PC</td>
<td>S125</td>
</tr>
</tbody>
</table>

SPECIAL NOTE: ( ) = Momentary Function

Heavy Duty, Screw Terminals

Features
- Momentary Action
- Slow Make, Slow Break Contacts

![](image)

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Actuator</th>
<th>Color</th>
<th>Material</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>54–850</td>
<td>SPST</td>
<td>ON</td>
<td>(OFF)</td>
<td>Brass/Nickel Plate</td>
<td>S120</td>
<td></td>
</tr>
<tr>
<td>54–651</td>
<td>SPST</td>
<td>OFF</td>
<td>(ON)</td>
<td>Brass/Nickel Plate</td>
<td>S120</td>
<td></td>
</tr>
</tbody>
</table>

SPECIAL NOTE: ( ) = Momentary Function

Specifications

**Current Rating:** 3A 125VAC, 1.5A 250VAC
**Insulation Resistance:** 100 Megohms (min.) at 500VDC
**Dielectric Strength:** 1500VAC RMS (min.), 1 minute
**Temperature Rating:** +32° to +149°F (+0° to +65°C)
**Electrical Life:** 6000 cycles
**Mechanical Life:** 10000 cycles
**Terminal Type:** Solder Lug
**Mounting Hole:** .476 (12.1)

S120

Specifications

**Current Rating:** 10A 250VAC, 15A 125VAC
**Insulation Resistance:** 100 Megohms (min.)
**Dielectric Strength:** 1000V RMS (min.)
**Temperature Rating:** +32° to +185°F (+0° to +85°C)
**Electrical Life:** 25,000 cycles
**Mechanical Life:** 100,000 cycles
**Terminal Type:** Screw Terminals
**Mounting Hole:** .500 (12.7)
**Pushbutton Switches**

### Starter Button, Heavy Duty

**Features**
- Heavy Duty Die Cast Construction
- Rubber Dust and Moisture Resistant Boot Nut Included
- Starter Button Applications

**Specifications**

**Current Rating:** 25A 6VDC, 50A 12VDC  
**Insulation Resistance:** 100 Megohms (min.) at 500VDC  
**Dielectric Strength:** 1500V RMS (min.)  
**Temperature Rating:** +0°F to +150°F (-18°C to +65°C)  
**Electrical Life:** 25,000 cycles  
**Mechanical Life:** 100,000 cycles  
**Terminal Type:** Screw Terminals  
**Mounting Hole:** .630 (16.0)

### Starter & Horn Button, Single Pole

**Features**
- Moisture Proof and Dust Proof Rubber Cap
- Starter and Horn Switch Applications

**Specifications**

**Current Rating:** 25A 6VDC, 15A 12VDC  
**Insulation Resistance:** 100 Megohms (min.) at 500VDC  
**Dielectric Strength:** 1500V RMS (min.)  
**Temperature Rating:** +0°F to +150°F (-18°C to +65°C)  
**Electrical Life:** 25,000 cycles  
**Mechanical Life:** 1000,000 cycles  
**Terminal Type:** Screw Terminals  
**Mounting Hole:** .630 (16.0)
Pushbutton Switches

Push–Pull, Single Pole

Features
- Heavy Duty, 2–Position Push–Pull Switch
- Mounting Stem: 1 1/4" Long, 3/8" Diameter

Specifications
Current Rating: 25A 6VDC, 15A 12VDC
Insulation Resistance: 100 Megohms (min.) at 500VDC
Dielectric Strength: 1500V RMS (min.)
Temperature Rating: +0°F to +150°F (−18°C to +65°C)
Electrical Life: 30,000 cycles
Mechanical Life: 30,000 cycles
Terminal Type: Screw Terminals
Mounting Hole: .375 (9.52)

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuitry</th>
<th>Action</th>
<th>Actuator Material</th>
<th>Color</th>
<th>Dia No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>S4-578</td>
<td>SPST</td>
<td>OFF</td>
<td>ON</td>
<td>Brass</td>
<td>.375 (9.52)</td>
</tr>
</tbody>
</table>
Pushbutton Switches

Canopy Switch

Features
- Single Circuit Canopy Switch
- Sequence – Load 1 On, Load 1 Off
- One-Piece Construction Eliminates the Need for a Hex Lock Nut

![Canopy Switch Diagram]

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Circuity</th>
<th>Action</th>
<th>Actuator</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-660</td>
<td>SPST</td>
<td>ON/FF</td>
<td>3/8&quot; Brass Plate</td>
<td>S121</td>
</tr>
</tbody>
</table>

S121

Specifications
- Current Rating: 3A 250VAC, 6A 125VAC, 6A 125VL
- Insulation Resistance: 100 Megohms (min.)
- Dielectric Strength: 1500V RMS (min.)
- Temperature Rating: +32°F to +185°F (+0°C to +85°C)
- Electrical Life: 6,000 cycles (min.)
- Mechanical Life: 6,000 cycles (min.)
- Terminal Type: 18 AWG, 6” length
- Mounting Hole: .393 (10.0)

Canopy Switch

Features
- 2 Circuit, 4 Position Canopy Switch
- Sequence – Load 1 On, Load 2 On, Load 1 & 2 On, All Off

![Canopy Switch Diagram]

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>Sequence</th>
<th>Actuator</th>
<th>Diag No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-662</td>
<td>ON/ON/ON/OFF</td>
<td>3/8&quot; Brass Plate</td>
<td>S122</td>
</tr>
</tbody>
</table>

S122

Specifications
- Current Rating: 1A 125V, 3A 250VAC, 6A 125VAC, 6A 125VL
- Insulation Resistance: 100 Megohms (min.)
- Dielectric Strength: 1500V RMS (min.)
- Temperature Rating: +32°F to +185°F (+0°C to +85°C)
- Electrical Life: 6,000 cycles (min.)
- Mechanical Life: 6,000 cycles (min.)
- Terminal Type: 18 AWG, 6” length
- Mounting Hole: .393 (10.0)