

# Snap Action, Subminiature



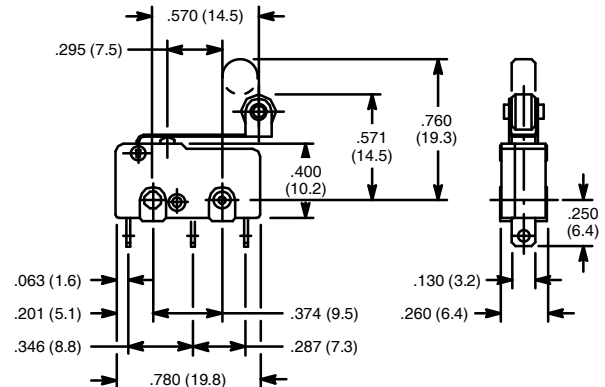
## Features

- Actuator: Hinge Roller Lever



NTE Type No.	Circuitry	Max. Free Position	Min. Over Travel	Max. Operating Force	Max. Differential	Diag No.
54-416	SPDT	0.76"	0.039"	50g	0.039"	S45

## S45



## Specifications

**Current Rating:** 10.1A 125/250VAC, 0.4A 125VDC, 0.2A 250VDC  
**Contact Resistance:** 30 Milliohms (max.) initial  
**Insulation Resistance:** 100 Megohms at 500VDC  
**Dielectric Strength:** 1000VAC (50/60Hz for 1 minute)  
**Temperature Rating:** -13°F to +185°F (-25°C to +85°C) with no icing  
**Electrical Life:** 50,000 cycles min. (under rated load)  
**Mechanical Life:** 10,000,000 cycles min.  
**Terminal Type:** Solder Terminals

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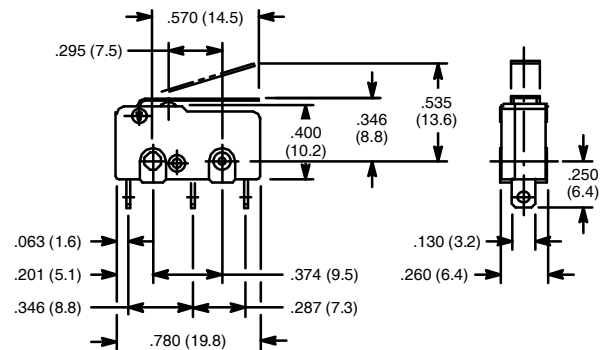
## Features

- Actuator: Hinge Lever



NTE Type No.	Circuitry	Max. Free Position	Min. Over Travel	Max. Operating Force	Max. Differential	Diag No.
54-417	SPDT	0.535"	0.039"	50g	0.039"	S46

## S46



## Specifications

**Current Rating:** 10.1A 125/250VAC, 0.4A 125VDC, 0.2A 250VDC  
**Contact Resistance:** 30 Milliohms (max.) initial  
**Insulation Resistance:** 100 Megohms at 500VDC  
**Dielectric Strength:** 1000VAC (50/60Hz for 1 minute)  
**Temperature Rating:** -13°F to +185°F (-25°C to +85°C) with no icing  
**Electrical Life:** 50,000 cycles min. (under rated load)  
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**Terminal Type:** Solder Terminals