

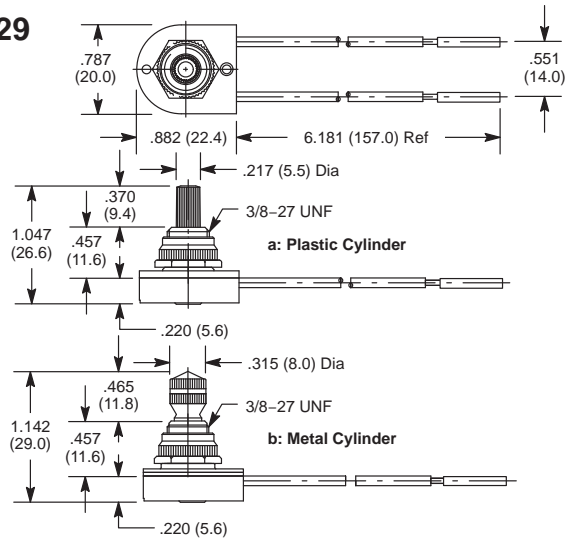
# Rotary Switches

## Two Position, Single Pole



NTE Type No.	Circuitry	Action		Cylinder	Actuator	Diag No.
54-541	SPST	ON	OFF	Nylon 66	Nylon 66	S29a
54-542	SPST	ON	OFF	Steel	Brass Plated Steel	S29b

S29



## Specifications

**Current Rating:** 6A 125VAC, 3A 250VAC, 1A 125VDC  
**Contact Resistance:** 20 Milliohms initial (max.)  
**Insulation Resistance:** 100 Megohms (min.) at 500VDC  
**Dielectric Strength:** 1000V RMS (min.) for 1 minute  
**Operation Force:** 400 plus/minus 200 gram  
**Temperature Rating:** +32° to +149°F (0° to +65°C)  
**Electrical Life:** 6000 cycles  
**Mechanical Life:** 50,000 cycles  
**Terminal Type:** 18 AWG, 6" length  
**Mounting Hole:** .393 (10.0)