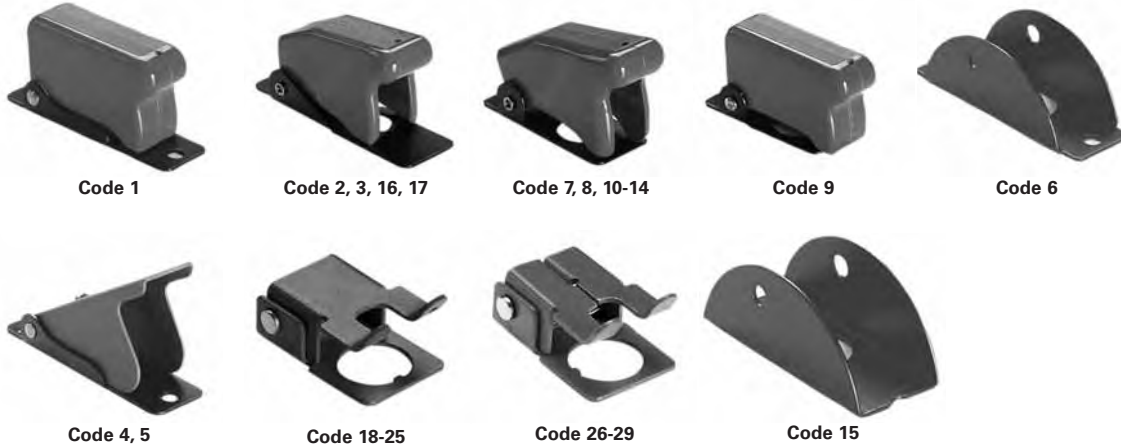


# SWITCH GUARDS & SHIELDS

## Switch Guards MIL-G-7703 and Industrial Grade

### FEATURES

- For use with 2 or 3 position switches
- Lever covers molded in various colors
- Cover closure transfers toggle lever. See code number for details.
- Metal and molded covers
- Flush and One Hole Mounted (OHM) mounting styles
- MS approved and QPL'd per MIL-G-7703
- Covers are molded out of Thermoset molding materials
- Guard covers are spring loaded to either close or lock in open position
- One hole mounting and three hole mounting available
- Keyway orientation variations offered on some guards



### SELECTION TABLE

Switch Guard Code Number	Switch Mounting	Switch Positions	Lever Material	Color <sup>④</sup>	Marking <sup>②</sup>		Location of Keyway Tab	Military Part Number	Catalog Number
					Hinged End	Other End			
1	Flush	3	Phenolic	Red	—	—	—	MS25223-1	8496K1 <sup>①</sup>
2	Flush	2	Phenolic	Red	—	—	—	MS25224-2	8497K2
3	Flush	3	Phenolic	Red	—	—	—	MS25225-2	8499K2
4	Flush	2	Metal	Green	—	—	—	MS25452-1	8498K2
5	Flush	2	Metal	Green	EMERGENCY	—	—	NAF47851-1	K2
6	Flush/OHM	2 or 3	Metal <sup>③</sup>	Black	—	—	—	MS25221-1	8495K1
7	OHM	3	Phenolic	Red	—	—	Opp. Hinged End	MS25214-2	8494K2
8	OHM	3	Phenolic	Red	—	—	Hinged End	MS25214-3	K3
9	OHM	3	Phenolic	Red	—	—	Opp. Hinged End	MS25223-2	8496K2
10	OHM	2	Phenolic	Red	—	—	Opp. Hinged End	MS25224-1	8497K1
11	OHM	2	Phenolic	Red	—	—	Hinged End	MS25224-3	8497K3
12		2	Phenolic	Red	ON	OFF	Opp. Hinged End	—	K7
13		3	Phenolic	Red	—	—	Opp. Hinged End	MS25225-1	8498K1
14		3	Phenolic	Red	—	—	Hinged End	MS25225-3	K3
15		2 or 3	Metal <sup>③</sup>	Black	—	—	Opp. Pin Hole	MS24417-1	8492K1
16	2 or 3	Phenolic	Red	—	—	Opp. Hinged End	MS27752-1	8498K6	
17	Flush	3	Phenolic	Red	—	—	—	MS25214-1	8494K1
18	OHM	3	Metal	Red	—	—	Hinged End	MS25214-1	8493K4
19		3		Red	—	—	Opp. Hinged End		K5
20		2		Red	—	—	Hinged End		K6
21		2		Red	—	—	Opp. Hinged End		K7
22		3		Black	—	—	Hinged End		K8
23		3		Black	—	—	Opp. Hinged End		8493K9
24	OHM	2	Metal	Black	—	—	Hinged End	K10	
25		2		Black	—	—	Opp. Hinged End	K11	
26		3		Red	—	—	Right Side	K12	
27		3		Red	—	—	Left Side	K13	
28		3		Black	—	—	Right Side	K14	
29	3	Black	—	—	Left Side	K15			

<sup>①</sup> Will not return lever when mounting plate is over .0625 [1,58] thick.

<sup>②</sup> Custom lettering or symbols available.

<sup>③</sup> Guard has no moving lever.

<sup>④</sup> Optional colors: black phenolic available for 8497. Where other colors are required, they are sprayed over standard color.

## SPECIFICATIONS

**Code 1 and 9**

- For three-position switches
- Returns lever to center position from either extreme
- Guard housing is spring loaded to retain closed position

**Code 2, 10, 11 and 12**

- For full throw single throw switches
- Returns lever to OFF position

**Code 3, 13 and 14**

- For three-position switches
- Returns lever from up position to center position
- Will not change toggle position when it is in down position

**Code 4 and 5**

- For two-position full throw switches
- Permits locking toggle in extreme up position

**Code 6 and 15**

- Insertion of pin through guard prevents accidental operation
- Prevents transfer of single throw switches
- Permits operation from first position to center on three-position switches

**Code 17**

- For three-position flush mount switches
- Guard lever remains fixed in open or closed position
- Return lever to center position from either extreme

**Code 7 and 8**

- For three-position switches
- Returns lever to center position from either extreme
- Guard housing remains fixed in open and closed position

**Code 16**

- For two- or three-position switches
- Closing guard does not affect toggle position

**Code 18, 19, 22 and 23**

- For three-position switches
- Returns lever from up position to center position
- Will not change toggle position when it is in down position

**Code 20, 21, 24 and 25**

- For two-position full throw switches
- Returns lever from up position to down position

**Code 26-29**

- For three-position switches
- With both guards in closed position, switch toggle lever is locked in center position. With one guard each in open and closed position, switch can be toggled between center and open guard position; with both guards in open position, switch can be toggled between left, center, and right position.