

THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DODSS SPECIFIED IN THE SOLICITATION: MIL-S-8834.

THIS SPECIFICATION IS APPROVED FOR USE BY all Department and Agency Department of Defense.

Form Approved
OMB No. 0704-0188

DETAIL REQUIREMENTS:

MS DASH NO. - ENVIRONMENTAL SEALED	CIRCUIT MADE BETWEEN TERMINALS AS INDICATED WITH THE TOGGLE LEVER IN THESE POSITIONS:		CURRENT CAPACITY 28 VOLTS DC		CURRENT CAPACITY 115 VOLTS 400 HERTZ		CURRENT CAPACITY 115 VOLTS 60 HERTZ		LIFE LOW CURRENT LEVEL SWITCHING	SUPERSEDED DASH NUMBER
	OPPOSITE KEYWAY SIDE	CENTER KEYWAY SIDE	LAMP LOAD CIRCUIT	RESISTIVE CIRCUIT	INDUCTIVE CIRCUIT	LAMP LOAD CIRCUIT	RESISTIVE CIRCUIT	INDUCTIVE CIRCUIT		
-212		OFF 1-2,4-5 17-8,10-11							30 -V	-211
-222		NONE								-221
-232	ON 2-3,5-6 18-9,11-12	OFF 1-2,4-5 17-8,10-11								-231
-242		OFF NONE								-241
-262		NONE								-261
-272	MOD-ON 2-3,5-6 18-9,11-12	OFF 1-2,4-5 17-8,10-11	7	25	15	7	25	15	10 mA	-271
-282	NONE									-281
-292	ON 2-3,5-6 18-9,11-12	NONE								-291
-302	OFF	MOD-ON 1-2,4-5 17-8,10-11								-301
-312	ON 2-3,5-6 18-9,11-12	OFF								-311

1/ Non-functional terminals shall not be supplied.

PREPARING ACTIVITY: Air Force - 85
CUSTODIANS: ARMY - ER NAVY - AS
AIR FORCE - OLA
Army-AR, MI Navy-EC
REVIEW: Air Force- 17, 99 (K)
USER:
PROJECT NUMBER: 5930-1454-09

MILITARY SPECIFICATION SHEET
TITLE SWITCH, TOGGLE, POSITIVE
BREAK, ENVIRONMENTALLY SEALED,
SCREW TERMINAL, FOUR POLE, .469
MOUNTING BUSHING, 25 AMPERES

SPECIFICATION SHEET NUMBER

MS25308K

SUPERSEDING
MS25308J 30 Sep 1986

AMSC - N/A FSC - 5930

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited

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(K)

DETAIL REQUIREMENTS:

MS DASH NO. ENVIRONMENTAL SEALED	CURRENT CAPACITY AMPERES PER POLE 250 VOLTS 60 HERTZ AC			CURRENT CAPACITY AMPERES PER POLE 125 VOLTS DC			CURRENT CAPACITY AMPERES PER POLE 250 VOLTS DC			LIFE LOW CURRENT LEVEL SWITCHING 30 mV	SUPER- SEED DASH NUMBER
	LAMP LOAD CIRCUIT	RESIS- TIVE CIRCUIT	INDUC- TIVE CIRCUIT	LAMP LOAD CIRCUIT	RESIS- TIVE CIRCUIT	INDUC- TIVE CIRCUIT	LAMP LOAD CIRCUIT	RESIS- TIVE CIRCUIT	INDUC- TIVE CIRCUIT		
-212											-211
-222											-221
-232											-231
-242											-241
-262											-261
-272		10	7		750 mA	-		500 mA	-	10 mA	-271
-282											-281
-292											-291
-302											-301
-312											-311

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INCHES	mm	INCHES	mm
.005	0.13	.25	6.35
.012	0.30	.432	10.67
.030	0.76	.469	11.91
.032	0.81	.687	17.45
.072	1.83	1.328	33.73
.138	3.51	1.336	33.93
.240	6.10	1.686	42.82

NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.
3. Unless otherwise specified, tolerances are $\pm .010$ (0.25 mm) on decimals and $\pm .5^\circ$ on angles.
4. For hardware and terminal screw detail specifications see appendix of MIL-S-8834.
5. For design feature purposes, this standard takes precedence over acquisition documents referenced herein.
6. Referenced Government documents of the issue listed in that issue of the Department of Defense Index of Specifications and Standards (DoDISS) specified in the solicitation form a part of this standard to the extent specified herein.
7. The MS dash numbers supersede and are completely interchangeable with the superseded dash numbers.
8. Example of part numbers:
 MS25308-212 = ON-OFF-ON, environmentally sealed switch.
 MS25308-272 = MOM-ON, OFF, MOM-ON environmentally sealed switch.
9. Maximum weight: .2027 pound (91.9 grams).
10. Altitude requirements: 80,000 feet.
11. 115 V ac, 60 hertz electrical endurance tests are to be performed at room temperature and pressure.

PREPARING ACTIVITY: Air Force - 85 CUSTODIANS: ARMY - ER NAVY - AS AIR FORCE - DLA - REVIEW: Army-AR, M1 Navy-EC USER: Air Force- 17, 99 (K) PROJECT NUMBER: 5930-1454-09	MILITARY SPECIFICATION SHEET TITLE SWITCH, TOGGLE, POSITIVE BREAK, ENVIRONMENTALLY SEALED, SCREW TERMINAL, FOUR POLE, .469 MOUNTING BUSHING, 25 AMPERES	SPECIFICATION SHEET NUMBER MS25308K SUPERSEDING MS25308J 30 Sep 1986 AMSC - N/A FSC 5930
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