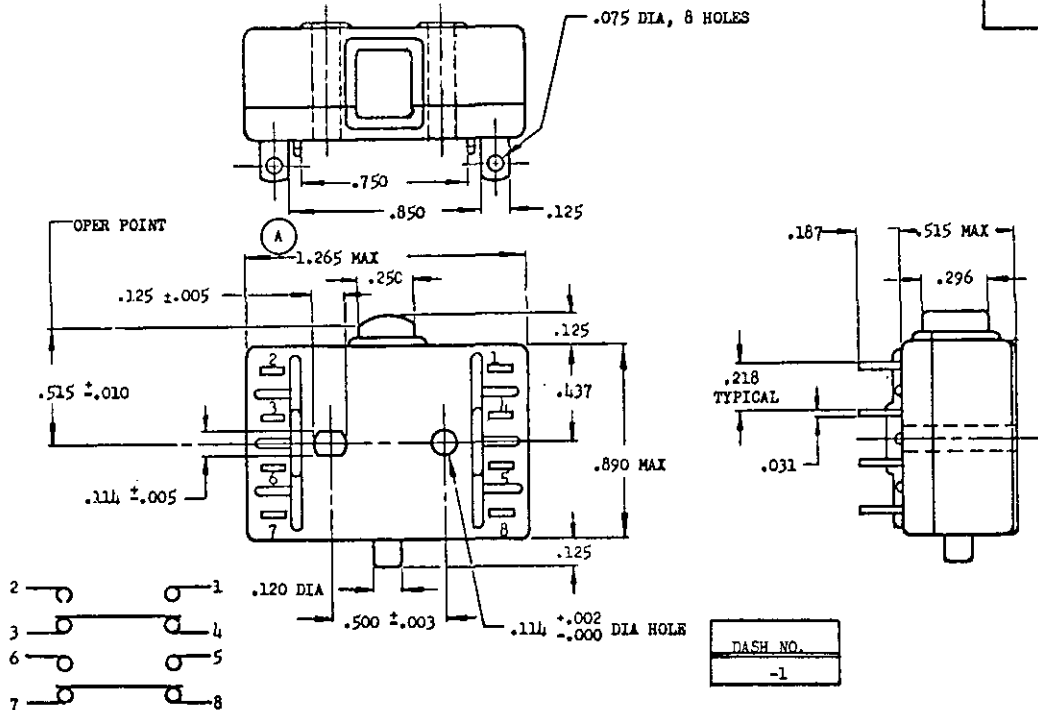


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CIRCUIT

- (B) ACTUATING FORCE
(E) PRETRAVEL
(F) MOVEMENT DIFFERENTIAL
(G) OVERTRAVEL
(I) MINIMUM OPERATING CYCLES
(J) WEIGHT
(K) STRENGTH OF PUSH BUTTON AND PUSH BUTTON STOP
(L) STRENGTH OF TERMINALS
(N) CONTACT GAP
(P) AMBIENT TEMPERATURE RANGE
(Q) RESET BUTTON
PRETRAVEL
OVERTRAVEL

1.25 LBS MAX
.060 MAX
.035 MAX
.015 MIN
100,000
.05 LBS MAX
25 LBS
5 LBS
DOUBLE .020
-70° to +190°C
.060 MAX
.005 MIN

② CANCELLED - For procurement use MIL-S-8805/16

CURRENT CAPACITY 28 VOLT DC			CURRENT CAPACITY 115 VOLTS, 400 CYCLES AC		
RESISTIVE	INDUCTIVE	MOTOR	RESISTIVE	INDUCTIVE	MOTOR
15	10	10	15	15	6

MATERIAL: CASE, COVER AND PUSH BUTTON: DIALYL PHTHALATE.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS ±.015.

EXACT SHAPE OF SWITCH OPTIONAL, PROVIDED DIMENSIONS SPECIFIED ARE NOT EXCEEDED.

TEST REQUIREMENT: FOR SHORT CIRCUIT TEST, USE SIZE AN-16 CABLE AND CIRCUIT BREAKER MS25017-15.

FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

P.A. USAF 85 Other List USAF 85	TITLE SWITCH, SENSITIVE - MAINTAINED 15 AMP, 4 CIRCUIT, SIDE SOLDER TERMINAL	MILITARY STANDARD MS2535(ASG)
PROCUREMENT SPECIFICATION MIL-S-6743	SUPERSEDES:	SHEET 1 OF 1

This standard has been approved by the Ballistic (Department of the Navy) and the Department of the USAF and is mandatory for use by that activity. All other military activities are required to employ this standard where suitable.