

CATALOG LISTING
66AT11 SERIES CHART 1
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REPLACES
CHECK
REVISIONS
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FO-80370-003

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MICRO SWITCH

FREEPORT, ILLINOIS, U.S.A.

A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

ASSEMBLY-
TOGGLE SWITCH

CATALOG LISTING
66AT11 SERIES
CHART 1

RELEASE NO.	CATALOG LISTING	KEYWAY POSITION		CENTER POSITION		OPPOSITE KEYWAY POSITION	
		C-NC	C-NO	C-NC	C-NO	C-NC	C-NO
PR-4525	66AT11-1	1,2,8,3	4,5,8,6	NONE	ALL	4,5,8,6	1,2,8,3
PR-3327	66AT11-3	1,2,8,3	4,5,8,6	NONE	NONE	4,5,8,6	1,2,8,3
PR-15577	66AT11-5	1,2,8,3*	4,5,8,6*	NONE	ALL	4,5,8,6	1,2,8,3
PR-3296	66AT11-7	1,2,8,3*	4,5,8,6*	NONE	ALL	4,5,8,6*	1,2,8,3*
ETS	66AT11-514	1,2,8,3	4,5,8,6	NONE	ALL	4,5,8,6*	1,2,8,3*
* ASTERISK DENOTES MOMENTARY POSITION							

NOTES:

- 1 - UNIT INCLUDES "SX" TYPE BASIC SWITCH (6) (MEETS REQUIREMENTS OF MIL-S-6743)
- 2 - SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY
- 3 - TERMINALS ARE PLATED FOR SOLDERING
- 4 - DULL FINISH ON LEVER AND BUSHING
- 5 - SWITCH NUMBERS MARKED ON END OF BASIC SWITCHES
- 6 - TERMINAL DESIGNATION MARKED ON BOTH SIDES OF UNIT
- 7 - WHEN LEVER IS MOVED OUT OF A MAINTAINED POSITION, IT WILL RETURN OF ITS OWN ACCORD TO THE ORIGINAL POSITION OR THE ADJACENT POSITION. THE TOGGLE LEVER MAY HANG UP BETWEEN THE TWO ADJACENT POSITIONS ONLY BY EXERTING CONSIDERABLE EFFORT
- 8 - HARDWARE FURNISHED ASSEMBLED WITH SWITCH OR IN PACKET 15PA313-AT PER MIL-PRF-8805
- 9 - REPLACEMENT MOUNTING HARDWARE PACKET 15PA313-AT

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CHARACTERISTICS	ELECTRICAL DATA	SCALE FULL
OPERATING FORCE FORCE TO MOVE LEVER FROM ONE POSITION TO ANY ADJACENT POSITION 1-5 LB APPLIED .125 ± .030 BELOW TOP OF LEVER	CONTACT ARRANGEMENT S P D T (6)	DO NOT SCALE PRINT
		UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES
		TOLERANCES ARE: ONE PLACE (.0) ±.030 TWO PLACE (.00) ±.015 THREE PLACE (.000) ±.005 ANGLES ±
		WEIGHT .08 LB EST

ELECTRICAL RATINGS			
LOAD	SEA LEVEL		50,000 FT
	28 Vdc	115 Vac, 60 Hz	28 Vdc
	(AMPERES)	(AMPERES)	(AMPERES)
RESISTIVE	7	7	4
INDUCTIVE	4	7	2.5