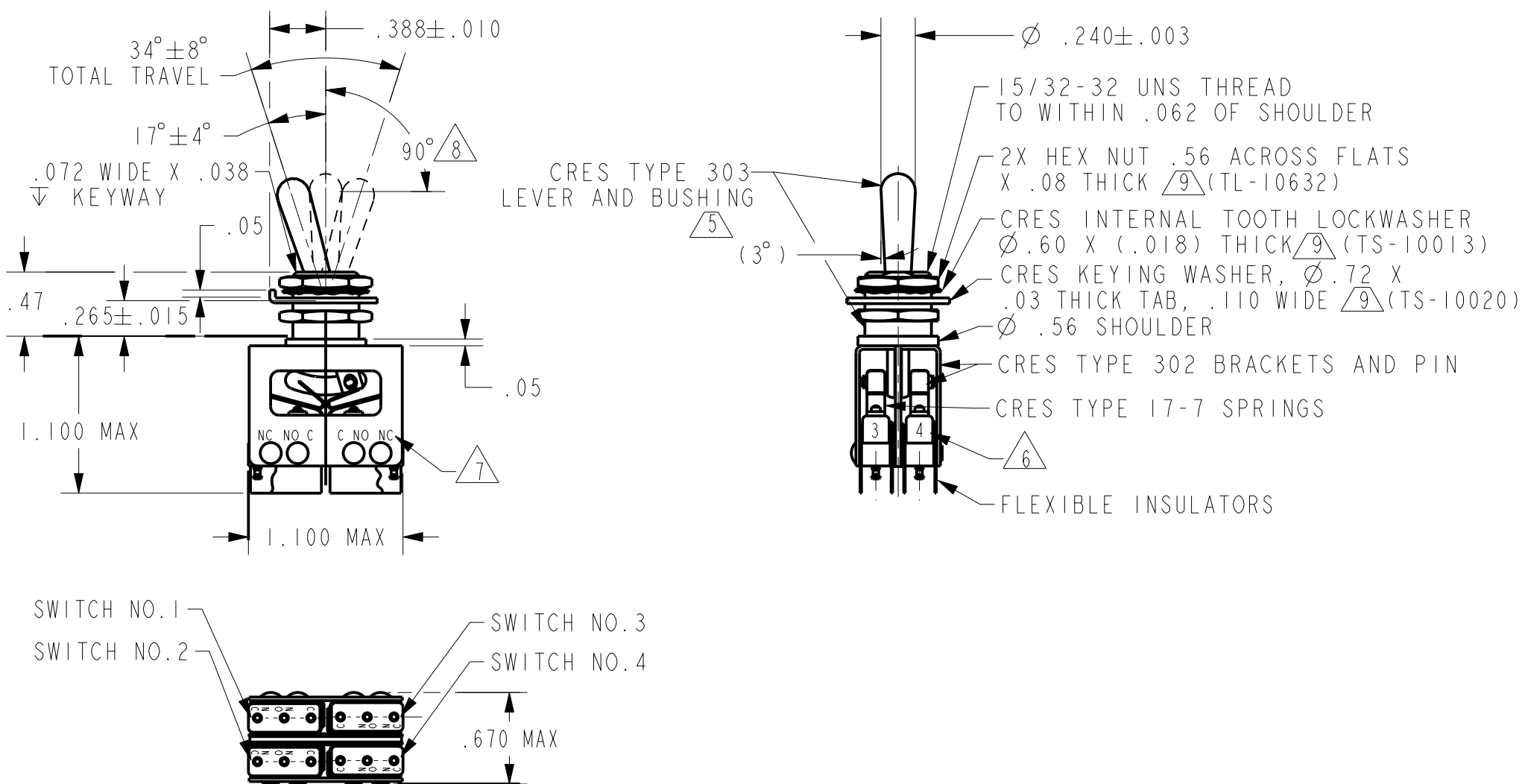


CATALOG LISTING	KEYWAY POSITION		CENTER POSITION		OPPOSITE KEYWAY POSITION	
	C-NC	C-NO	C-NO	C-NC	C-NC	C-NO
64AT26-1	1 & 2	3 & 4	NONE	ALL	3 & 4	1 & 2
64AT26-3	1 & 2	3 & 4	NONE	NONE	3 & 4	1 & 2
64AT26-5	1 & 2*	3 & 4*	NONE	ALL	3 & 4	1 & 2
64AT26-7	1 & 2*	3 & 4*	NONE	ALL	3 & 4*	1 & 2*
64AT26-514	1 & 2	3 & 4	NONE	ALL	3 & 4*	1 & 2*

\* ASTERISK DENOTES MOMENTARY POSITION



SPECIFICATION DETAILS:	
STANDARD:	
CONSTRUCTION:	
ENCLOSURE DESIGN	UNSEALED
CONTACT MATERIAL & CONFIGURATION	SW 1 & 3 24K GOLD OVERLAY CONTACTS 23SX CONSTRUCTION SW 2 & 4 SOLID SILVER CONTACTS 21SX CONSTRUCTION
CIRCUIT CONFIGURATION	
TERMINATION	-H58
WEIGHT	1 LB MAX
EXPOSED METALS	CORROSION RESISTANT AS NOTED
ELECTRICAL CHARACTERISTICS:	
CONTACT ARRANGEMENT	4X S.P.D.T.
SWITCH NO. 1 AND 3	SWITCH NO. 2 AND 4
INDUCTIVE --- SEA LEVEL --- .5 AMP	INDUCTIVE --- SEA LEVEL --- 4 AMP
RESISTIVE --- SEA LEVEL --- 1 AMP	RESISTIVE --- SEA LEVEL --- 7 AMP
MAX INRUSH --- 2 AMP	115 VOLTS AC RATING AT SEA LEVEL INDUCTIVE AND RESISTIVE --- 7 AMP
DIELECTRIC STRENGTH & INSULATION RES (BASIC SWITCH)	DIELECTRIC STRENGTH INSULATION RESISTANCE ( $\approx 60$ Hz FOR 5 SECONDS) (500 VDC $\pm 10\%$ )
-BETWEEN TERMINALS AND EXPOSED NON-CURRENT CARRYING METAL	1000 V Rms, 500 A (MAX LEAKAGE) 1000 Megohms MIN
-BETWEEN TERMINALS OF MUTUALLY INSULATED CIRCUITS	1000 V Rms, 500 A (MAX LEAKAGE) 1000 Megohms MIN
-BETWEEN ALL UNCONNECTED TERMINALS OF THE SAME POLE	1000 V Rms, 500 A (MAX LEAKAGE) 1000 Megohms MIN
SWITCH RESISTANCE	N/A
RECOMMENDATION OR USE IN APPL LESS THAN .5 amps AND/OR 12 volts	$\triangle 10$
MECHANICAL CHARACTERISTICS:	
ACTUATOR STRENGTH	25 LB
MOUNTING STRENGTH	25 LB
LIFE:	
MECHANICAL LIFE	50,000 MIN
ELECTRICAL LIFE AT FULL RATED LOAD	25,000 MIN
ENVIRONMENTAL:	
TEMPERATURE RANGE	$-55^{\circ}$ C TO $+85^{\circ}$ C
ALTITUDE RANGE	SEA LEVEL TO 50,000 FT
SHOCK	100 G
VIBRATION	10-500 Hz
MOISTURE RESISTANCE	UNSEALED
THERMAL SHOCK	N/A
SALT SPRAY	N/A
NOTE: INDUCTIVE LOADS USE AN3179-6 INDUCTOR, 115 VAC AT 75% PF	

- NOTES
- SWITCHES MARKED 1 & 3 HAVE 24K SOLID GOLD OVERLAY CONTACTS "23SX" TYPE BASIC SWITCH (MEETS REQUIREMENTS OF MIL-PRF-8805)
  - SWITCHES MARKED 2 & 4 HAVE SOLID SILVER CONTACTS "21SX" TYPE BASIC SWITCH (MEETS REQUIREMENTS OF MIL-PRF-8805)
  - SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY
  - PLATED TERMINALS WILL ACCEPT AMPS INC  $\varnothing .058$  PIN RECEPTACLES
- $\triangle 5$  DULL FINISH ON LEVER AND BUSHING  
 $\triangle 6$  SWITCH NUMBERS STAMPED ON END OF BASIC SWITCHES  
 $\triangle 7$  TERMINAL DESIGNATION STAMPED ON BOTH SIDES OF UNIT  
 $\triangle 8$  OPERATING FORCE 1-5 LB WHEN APPLIED  $.125 \pm .030$  FROM TOP OF THE LEVER  
 $\triangle 9$  HARDWARE FURNISHED ASSEMBLED WITH SWITCH OR IN PACKET 15PA313-AT PER MIL-PRF-8805  
 $\triangle 10$  CONTACT HONEYWELL-MICRO SWITCH IF INFORMATION ON LOW ENERGY LOADS IS REQUIRED OR FOR HELP WITH SPECIFIC APPLICATIONS
- 11 - REPLACEMENT MOUNTING HARDWARE PACKET 15PA313-AT

64AT26 SERIES CHART 1  
 DRAWING NUMBER  
 ISSUE 5  
 REVISIONS  
 A 201497 TSM 160CT00  
 B 203862 JLR 11SEP01  
 C 204179 LJR 160CT01  
 D 204763 SLR 24JAN02  
 P.T.C./CAD 20  
 DRAWN TSM 160CT00  
 CHECK SAV 160CT00  
 RELEASE NO. PR-22244  
 PAGE 1 OF 1  
 REPLACES

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**MICRO SWITCH**  
a Honeywell Division

**ASSEMBLY-TOGGLE SWITCH**

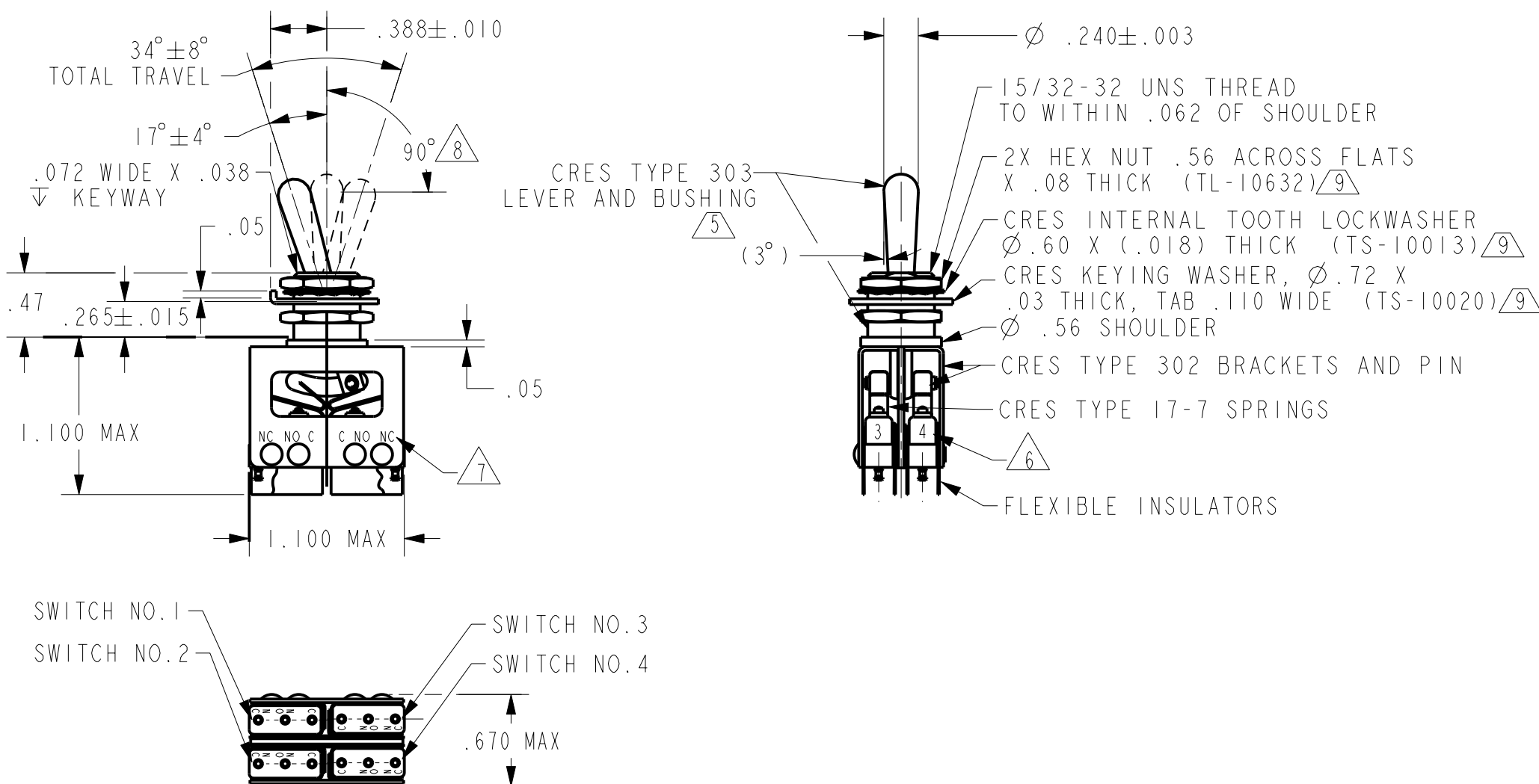
CATALOG LISTING  
**64AT26 SERIES CHART 1**

ANSI Y14.5M-1982 APPLIES  
FED. MFG. CODE 91929

THIRD ANGLE PROJECTION		
SCALE FULL		
DO NOT SCALE PRINT		
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE		
ONE PLACE	(.0)	$\pm .030$
TWO PLACES	(.00)	$\pm .015$
THREE PLACES	(.000)	$\pm .005$
ANGLES		$\pm$
WEIGHT .07 LB EST		

CATALOG LISTING	KEYWAY POSITION		CENTER POSITION		OPPOSITE KEYWAY POSITION	
	C-NC	C-NO	C-NO	C-NC	C-NC	C-NO
64AT26-1	1 & 2	3 & 4	NONE	ALL	3 & 4	1 & 2
64AT26-3	1 & 2	3 & 4	NONE	NONE	3 & 4	1 & 2
64AT26-5	1 & 2*	3 & 4*	NONE	ALL	3 & 4	1 & 2
64AT26-7	1 & 2*	3 & 4*	NONE	ALL	3 & 4*	1 & 2*
64AT26-514	1 & 2	3 & 4	NONE	ALL	3 & 4*	1 & 2*

\* ASTERISK DENOTES MOMENTARY POSITION



NOTES

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  - SWITCHES MARKED 2 & 4 HAVE SOLID SILVER CONTACTS "21SX" TYPE BASIC SWITCH (MEETS REQUIREMENTS OF MIL-PRF-8805)
  - SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY
  - PLATED TERMINALS WILL ACCEPT AMPS INC Ø .058 PIN RECEPTACLES
- 5 DULL FINISH ON LEVER AND BUSHING  
 6 SWITCH NUMBERS STAMPED ON END OF BASIC SWITCHES  
 7 TERMINAL DESIGNATION STAMPED ON BOTH SIDES OF UNIT  
 8 OPERATING FORCE 1-5 LB WHEN APPLIED .125±.030 FROM TOP OF THE LEVER  
 9 HARDWARE FURNISHED ASSEMBLED WITH SWITCH OR IN PACKET 15PA313-AT PER MIL-PRF-8805  
 10 CONTACT HONEYWELL-MICRO SWITCH IF INFORMATION ON LOW ENERGY LOADS IS REQUIRED OR FOR HELP WITH SPECIFIC APPLICATIONS  
 11 REPLACEMENT MOUNTING HARDWARE PACKET 15PA313-AT

SPECIFICATION DETAILS:

STANDARD:	
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-BETWEEN ALL UNCONNECTED TERMINALS OF THE SAME POLE	1000 V Rms, 500 A (MAX LEAKAGE) 1000 Megohms MIN
SWITCH RESISTANCE	N/A
RECOMMENDATION OR USE IN APPL LESS THAN .5 amps AND/OR 12 volts	10
MECHANICAL CHARACTERISTICS:	
ACTUATOR STRENGTH	25 LB
MOUNTING STRENGTH	25 LB
LIFE:	
MECHANICAL LIFE	50,000 MIN
ELECTRICAL LIFE AT FULL RATED LOAD	25,000 MIN
ENVIRONMENTAL:	
TEMPERATURE RANGE	-55° C TO +85° C
ALTITUDE RANGE	SEA LEVEL TO 50,000 FT
SHOCK	100 G
VIBRATION	10-500 Hz
MOISTURE RESISTANCE	UNSEALED
THERMAL SHOCK	N/A
SALT SPRAY	N/A
NOTE: INDUCTIVE LOADS USE AN3179-6 INDUCTOR, 115 VAC AT 75% PF	

64AT26 SERIES CHART 1  
 DRAWING NUMBER  
 6  
 ISSUE  
 REVISIONS  
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 B 203862 JLR 11SEP01  
 C 204179 LJR 160CT01  
 D 204763 GLH 24JAN02  
 E 205032 GLH 6MAR02  
 P.T.C./CAD [20]  
 DRAWN  
 TSM 160CT00  
 CHECK  
 SAV 160CT00  
 CHECK  
 160CT00  
 RELEASE NO. PR-22244  
 REPLACES

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**ASSEMBLY-TOGGLE SWITCH**

CATALOG LISTING  
**64AT26 SERIES CHART 1**

ANSI Y14.5M-1982 APPLIES  
FED. MFG. CODE 91929

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UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

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TWO PLACES	(.00)	±.015
THREE PLACES	(.000)	±.005
ANGLES		±

WEIGHT .07 LB EST