

64AT44-1

CATALOG LISTING

2

REPLACES

205652

CHECK

26 APR 02

26 APR 02

PTC/CAD

2D

MICRO SWITCH

a Honeywell Division

FED. MFG. CODE 91929

ASSEMBLY-
TOGGLE SWITCH

CATALOG LISTING

64AT44-1

KEYWAY POSITION - MAINTAINED
C-NC MADE SWITCHES 1 & 2
C-NO MADE SWITCHES 3 & 4

CENTER POSITION - MAINTAINED
C-NC MADE ON ALL SWITCHES

OPPOSITE KEYWAY - MAINTAINED
C-NC MADE SWITCHES 3 & 4
C-NO MADE SWITCHES 1 & 2

CORROSION RESISTANT LEVER
BUSHING AND BRACKET

34°±8°
TOTAL TRAVEL

17°±4°

.388±.010

.434

.072 WIDE X ▽.038 KEYWAY

.68

.47

.265±.015

.05

1.420 MAX

NC NO C C NO NC

1.100 MAX

SEE SWITCH OFFSET DETAIL

SWITCH NO.1

SWITCH NO.2

SWITCH NO.3

SWITCH NO.4

.320±.020

.320±.020

.670 MAX

.187±.020

.187±.020

.374±.020

.374±.020

.206±.020

Ø.240

15/32-32 UNS THREAD

2X HEX NUT .56 ACROSS FLATS X .08 THICK (TL-10632) 5

(3°)

CRES INTERNAL TOOTH LOCKWASHER
Ø.60 X (.018) THICK (TS-10013) 5

CRES KEYING WASHER Ø.72 X
.031 THICK, TAB .110 WIDE (TS-10020) 5

Ø .56 SHOULDER

.48

Ø.060 TYP

NOTES

1 - UNIT INCLUDES "SX" TYPE BASIC SWITCH (4)

2 - SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY

3 - TERMINAL DESIGNATION MARKED ON BOTH SIDES OF UNIT

4 - DULL FINISH ON LEVER AND BUSHING

5 - HARDWARE FURNISHED ASSEMBLED WITH SWITCH OR IN PACKET
15PA313-AT PER MIL-PRF-8805

6 - REPLACEMENT MOUNTING HARDWARE PACKET 15PA313-AT

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CHARACTERISTICS

OPERATING FORCE

FORCE TO MOVE LEVER
FROM ONE POSITION TO ANY
ADJACENT POSITION, 1-5 LB
APPLIED .125±.030 BELOW
TOP OF LEVER

ELECTRICAL DATA

CONTACT ARRANGEMENT

4X S P D T

THIRD ANGLE PROJECTION

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE

ONE PLACE (.0) ±.030

TWO PLACE (.00) ±.015

THREE PLACE (.000) ±.005

ANGLES ±

WEIGHT

DETAIL RATING CHART

VOLTS

CYCLE

28VDC

AMPERES SEA LEVEL

RES

IND

1.000

.50

AMPERES 50,000 FT

RES

IND

1.000

.50

ANSI Y14.5M-1982 APPLIES

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