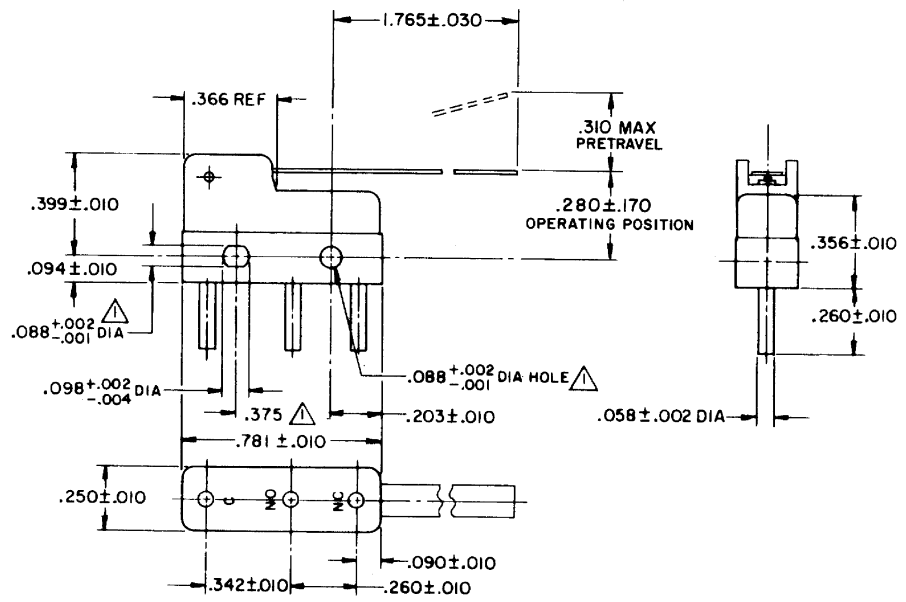
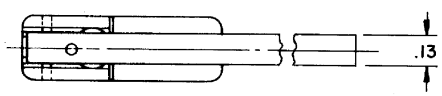


FO-55111-A

HONEYWELL
PART NUMBER
311SM3-H2
PRODUCT CODE
TZA1180

REV	DOCUMENT	CHANGED BY	CHECK
5	0038113	PRS 12JUN08	BLR



NOTE -
 ▲ MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375 ± .002 CENTERS
 2- SWITCH WILL WITHSTAND TEMPERATURE OF 250°F
 3- PLATED TERMINALS WILL ACCEPT AIRCRAFT MARINE PRODUCTS CO. NO. 42429 CONNECTOR

RELEASE NO. PR - 3572
 REPLACES -

CHARACTERISTICS
OPERATING FORCE -- 15 GRAM MAX
RELEASE FORCE -- 2 GRAM MIN
DIFFERENTIAL TRAVEL -- .110 MAX
OVERTRAVEL -- .057 MIN

ELECTRICAL DATA
CONTACT ARRANGEMENT S P D T
30 VOLTS DC RATING
SEA LEVEL 50,000 FT
INDUCTIVE 3 AMP 2.5 AMP
RESISTIVE 5 AMP 5 AMP
MAXIMUM INRUSH 24 AMP
APPROVALS KEMA CE 5A, 250V ~ T85 1E4 UL CSA 5A, 250 VAC ~

DESIGN UNITS: INCH
TOLERANCES UNLESS NOTED:
NO PLACE .X ± 0.030
ONE PLACE .XX ± 0.015
TWO PLACE .XXX ± 0.005
THREE PLACE .XXXX ±
FOUR PLACE .XXXX ±
ANGLES ±
THIRD ANGLE PROJECTION

DRAWN VK 05 NOV 07
CHECK RJ 05 NOV 07
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INTERPRET PER ANSI Y14.5M-1982 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY
RASTER

Honeywell			
TITLE SWITCH - BASIC			
SIZE B	TYPE I	DRAWING NAME 311SM3-H2	REV 5
SCALE -	WEIGHT .006 LB MAX	SHEET 1 OF 1	

4

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