
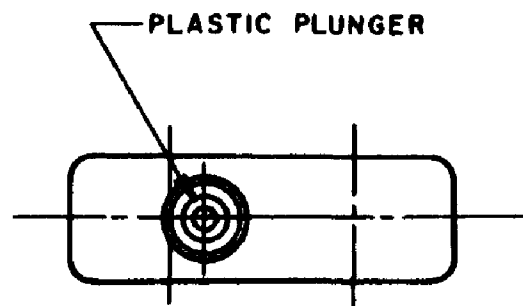


|   |
|---|
| HONEYWELL<br>PART NUMBER  |
| 11SM244   |
| PRODUCT CODE<br>TWW4400   |
| JG-80518  |
| FAA-PMA  |


| REV | DOCUMENT | CHANGED BY  | CHECK |
|-----|----------|-------------|-------|
| 8   | 0038223  | SSK 17APR08 | BLR   |

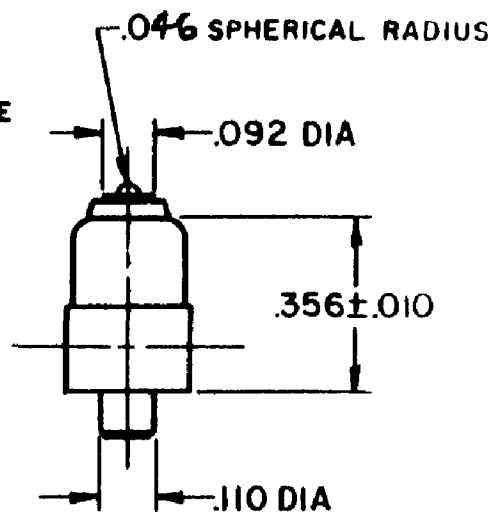


296±.010

.156±.010 DIA

.020 MAX  
PRETRAVEL

 .088 <sup>+0.002</sup>/<sub>-0.001</sub> DIA HOLE




.046 SPHERICAL RADIUS

.356±.010

.110 DIA

.33  
OPERATING  
POSITION

 .088 <sup>+0.002</sup>/<sub>-0.001</sub>

.302±.010

.094±.010

.187±.010

.098 <sup>+0.002</sup>/<sub>-0.004</sub> DIA

.375

.203±.010

.058 DIA HOLE IN TERMINALS

.781±.010



.250±.010

.090±.010

.342±.010


.260±.010



NOTE -

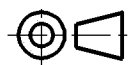
-  - MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375±.002 CENTERS
- 2 - TERMINALS ARE PLATED FOR SOLDERING
- 3 - SWITCH WILL WITHSTAND TEMPERATURE OF 400° F
-  - FOR MANUFACTURING DETAIL SEE ASSEMBLY DRAWING 11SM244 FOR FAA-PMA

RELEASE NO. SR - 9842

REPLACES -

| CHARACTERISTICS   |
|---|
| OPERATING FORCE - - - - 3 - 5 OZ  |
| RELEASE FORCE - - - - 1 OZ MIN  |
| DIFFERENTIAL TRAVEL - - - .004 MAX  |
| OVERTRAVEL - - - - .005 MIN  |

| ELECTRICAL DATA |   |
|-----------------|---|
| KEMA, CE        | 5A, 250V ~ T85 1E4        |
| UL, CSA         | 5A, 250 VAC 0.3A 125 VDC  |
| AVIATION        | FAA - PMA   |

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

|  |    |           |
|--|----|-----------|
| DRAWN  | VK | 27 NOV 07 |
| CHECK  | RJ | 27 NOV 07 |
| THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE PERMISSION OF HONEYWELL. |    |           |
| INTERPRET PER ANSI Y14.5M-1982 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY   |    |           |
| RASTER   |    |           |

|                         |                       |                                |                 |
|-------------------------|-----------------------|--------------------------------|-----------------|
| <b>Honeywell</b>        |                       |                                |                 |
| TITLE<br>SWITCH - BASIC |                       |                                |                 |
| SIZE<br><b>B</b>        | TYPE<br><b>I</b>      | DRAWING NAME<br><b>11SM244</b> | REV<br><b>8</b> |
| SCALE<br>-              | WEIGHT<br>.006 LB MAX | SHEET 1 OF 1                   |                 |