

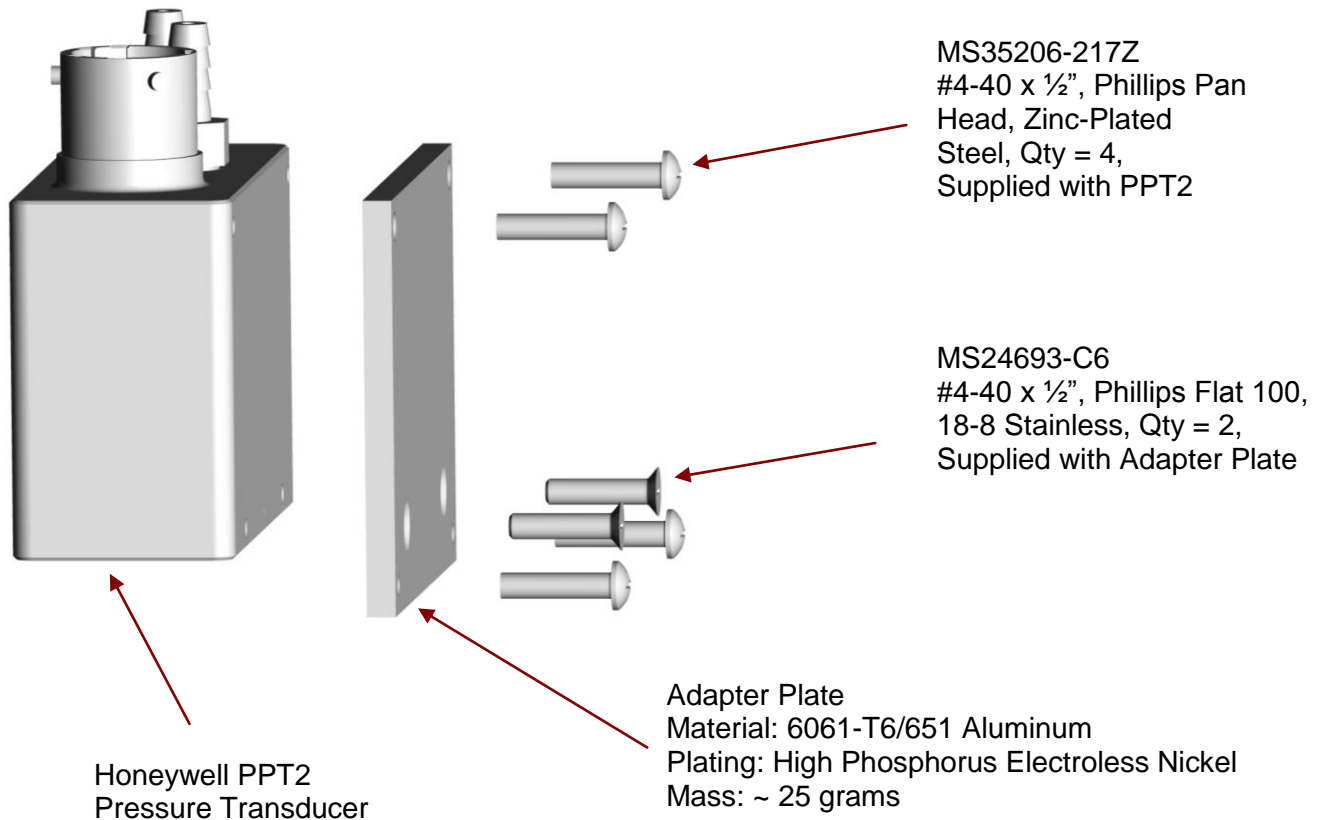
Application Note – AN106

Mechanically Mounting the PPT2 in Legacy PPT Applications

INTRODUCTION

Existing customers may choose to replace their legacy PPT pressure transducers with the smaller, lighter and faster PPT2 pressure transducer. This application note discusses how to mount the PPT2 in legacy PPT applications with the use of an optional Honeywell-supplied adapter plate.

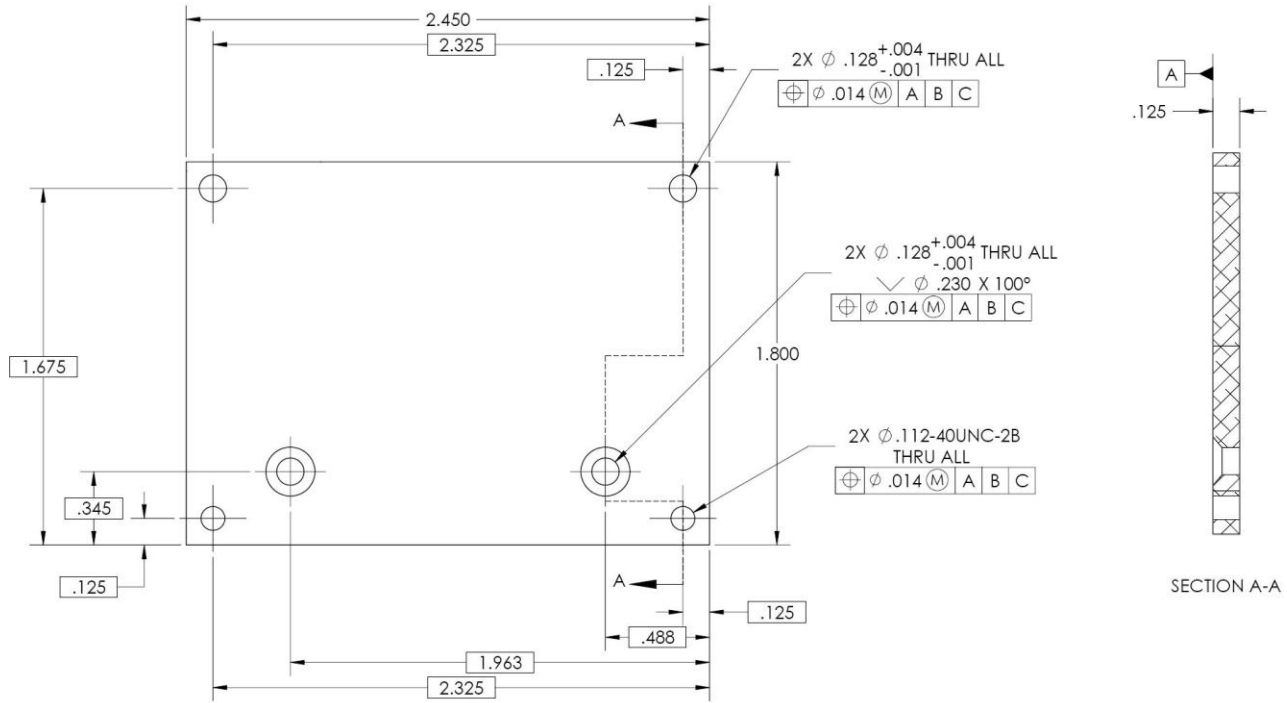
To utilize the Honeywell-supplied adapter plate (Figure 1), it is first attached to the back of the PPT2 with (2) #4-40 Phillips flat head screws, P/N MS24693-C6 (or equivalent). The 4 remaining holes of the adapter plate will align with existing mounting holes created for legacy PPT applications. The top (2) #4-40 mounting screws pass through both the customer's bulkhead/chassis and the adapter plate, and thread into the PPT2. The bottom (2) #4-40 mounting screws pass through the customer's bulkhead/chassis and thread into the adapter plate.



Honeywell PPT2 Adapter Plate Kit P/N **58036449-001**; includes one adapter plate (22028681-003) and two screws (MS24693-C6). To order the Adapter Plate Kit, contact Honeywell's Customer Service group at 800-323-8295 or aerorders@honeywell.com.

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Adapter Plate Dimension Details:



All dimensions are in inches.

Dimensional tolerances (unless otherwise noted)

.X	± 0.1
.XX	± 0.01
.XXX	± 0.005

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Honeywell International Inc.
12001 Highway 55
Plymouth, MN 55441
Tel: 800-323-8295
www.pressuresensing.com

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