NOTES

1. Material: Magnesium Alloy AZ31B-H24 per AMS 4377 or AZ31B-H26 per AMS 4376.
2. Engraving: Engrave all text and lines shown in model. Replace PO 'XXXX' with actual PO number. Acceptable for 90deg corners to have fillets from cutter path.

Key Locking Inserts: Prep all holes as noted on sheet 2 then install item 2. Recess at least .01 inch below surface.

Verify insert integrity by installing a high strength 10-32 UNF screw in at least 10% of the inserts and torquing to 55 in*lbf. Use a thick washer to prevent damage to inserts or plate surface.
5. All tolerances apply after installation and testing of inserts.6. Surface Treatment: None.
7. Cleanliness: Part shall be delivered visibly clean, to the normal unaided eye, of all particulate matter and non-particulate film matter.
8. Estimated Mass [lb]: 38.404
9. Interfacing Assemblies:
   1. 4000744 3U CSD
   2. 4000745 6U CSD
   3. 4000746 12U CSD

Table 1: BOM

<table>
<thead>
<tr>
<th>Item</th>
<th>Number &amp; Description</th>
<th>Rev</th>
<th>Vendor</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2002616 CSD Vibe Plate</td>
<td>B</td>
<td>PSC</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>92070A240, .190-32 insert, .313-18 tap size</td>
<td>-</td>
<td>McMaster-Carr</td>
<td>216</td>
</tr>
</tbody>
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Items 1. thru 3. are shown in projection.

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