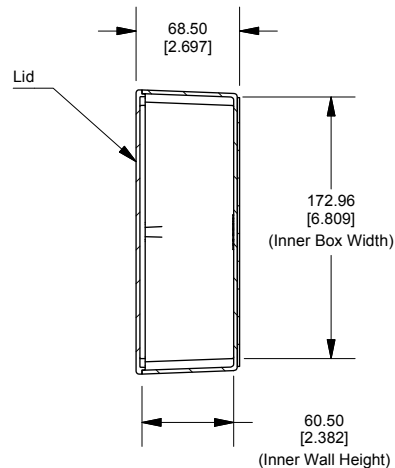
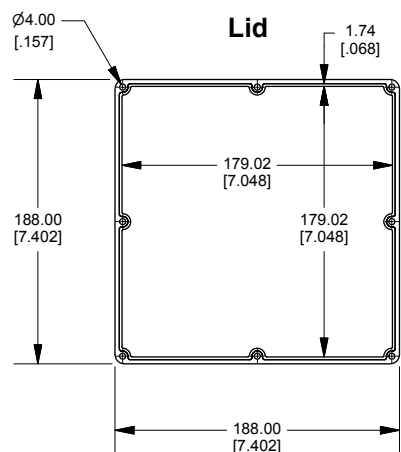
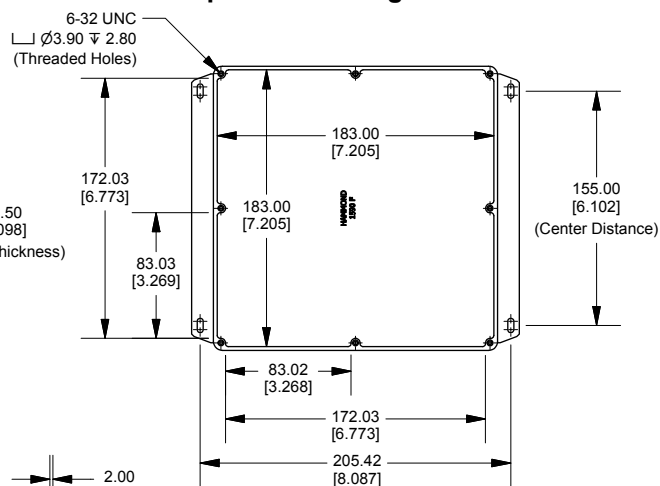


This diagram shows an exploded view of a rectangular box assembly. The main body is a dark grey rectangular box with a flat base and four vertical sides. A separate, lighter grey rectangular plate is positioned above the box, intended to serve as a lid. Eight vertical pins are shown: four are already inserted into the top surface of the box, and the other four are shown floating above the lid plate, indicating they will be used to secure the lid to the box body.



Technical drawing of a rectangular box with dimensions and labels:

- Inner Box Height:** 62.00 [2.441]
- Inner Box Length:** 178.50 [7.027]
- Wall Thickness:** 2.50 [0.098]
- Lid:** Indicated by an arrow pointing to the top of the box.
- Flanged Box:** Indicated by an arrow pointing to the bottom edge of the box.
- Bottom Flange Height:** 1.50 [0.059]



Enclosures can be Factory Modified ( Milling, Drilling, Printing etc.)  
Contact Factory [mjm@hammondmfg.com](mailto:mjm@hammondmfg.com) for quotes  
Solid models of this enclosure available in STEP or IGES.

Purchased assembly includes box, lid and 8 cover screws.  
Box and lid are made from Diecast Aluminum Alloy.  
Silicone Gasket supplied with liquid resistant enclosure.  
Bottom Flange is Welded.

<b>1590FF Enclosure</b>	
Natural Finish Enclosure	1590FF
Black Textured Enclosure	1590FFBK
<b>1590WF Liquid Resistant Enclosure (Silicone Gasket)</b>	
Natural Finish Enclosure	1590WFF
Black Textured Enclosure	1590WFFBK
<b>ACCESSORIES</b>	
<b>Recommended Torque: 75 ozf.in / 55 cN.m</b>	
<b>Liquid Resistant Cover Screws</b>	
Stainless Steel Cover Screws (Pkg 100) [6-32 x 1/2" With O-Ring]	1590WMS100
Black Stainless Steel Cover Screws (Pkg 100) [6-32 x 1/2" With O-Ring]	1590WMS100BK
<b>Standard Cover Screws</b>	
Plated Cover Screws (Pkg 100) [6-32 x 1/2"]	1590MS100
Black Cover Screws (Pkg 100) [6-32 x 1/2"]	1590MS100BK



**Dimensions:**  
mm  
[inches]

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