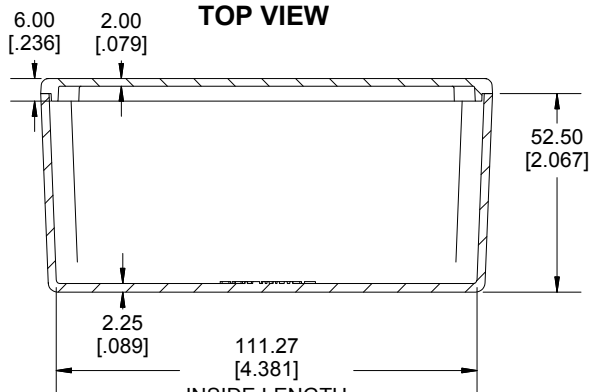
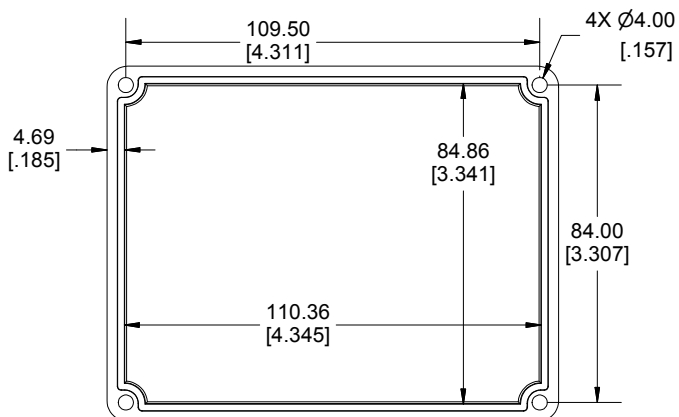


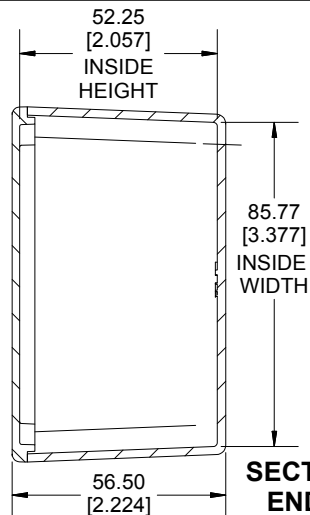
**TOP VIEW**



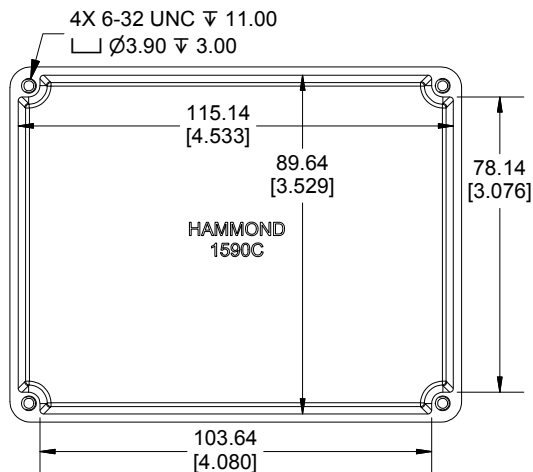
**SECTION B-B  
SIDE VIEW**



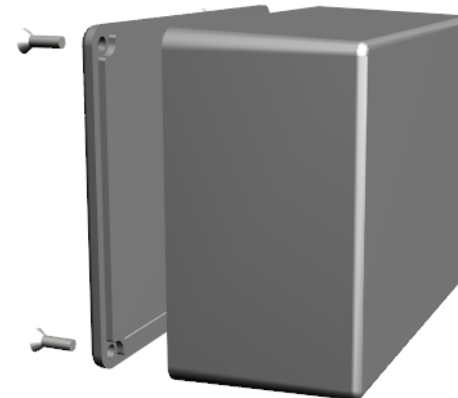
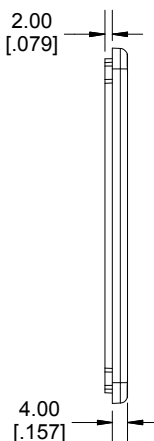
**INSIDE LID**



**SECTION A-A  
END VIEW**



**INSIDE BOX**



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.  
(Part number and text placement/orientation on our products are subject to change,  
we do not recommend using them as a locating reference for modification purposes)

**NOTE**

Purchased assembly includes box, lid and 4 cover screws.  
Box and lid are made from Diecast Aluminum Alloy.  
Silicone Gasket supplied with liquid resistant enclosure.

**Recommended Torque: 50-55 cN.m [71-78 ozf.in]**

**Recommended Torque with Gasket : 25-30 cN.m [36-43 ozf.in]**

**PART NUMBERS**

1590C Enclosure	
Natural Finish Enclosure	1590C
Black Textured Enclosure	1590CBK
1590C Liquid Resistant Enclosure (Silicone Gasket)	
Natural Finish Enclosure	1590WC
Black Textured Enclosure	1590WCBK

**ACCESSORIES**

**Liquid Resistant Cover Screws**

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

**Standard Cover Screws**

Plated Cover Screws (Pkg 100) [6-32 x 1/2"]	1590MS100
Black Cover Screws (Pkg 100) [6-32 x 1/2"]	1590MS100BK



**HAMMOND  
MANUFACTURING®**

**1590C**

**Dimensions:**  
mm  
[inches]

[www.hammondmfg.com](http://www.hammondmfg.com)

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Hammond:

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