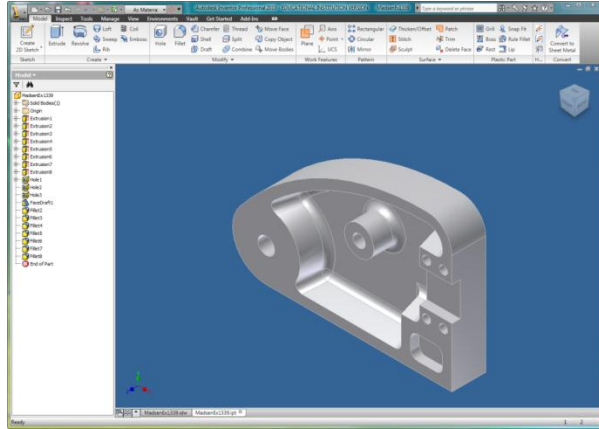


Problem: 13-39 – Face Draft

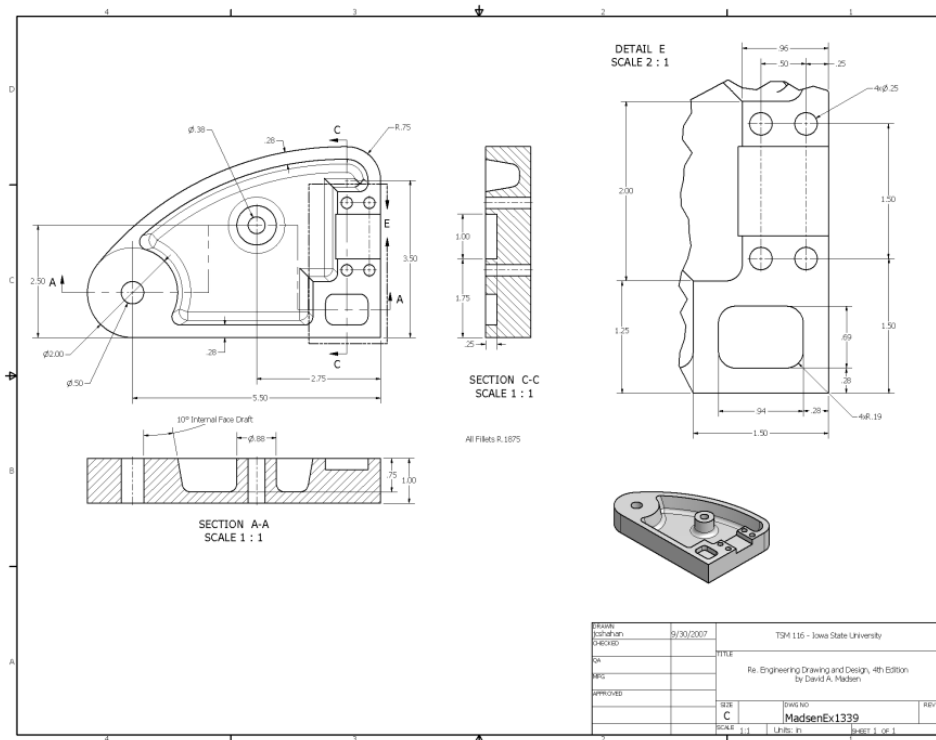
Engineering Drawing and Design, by David A. Madsen, et al.



Model Features / Order:

1. Sketched Features
 - a. Add
 - b. Subtract,
2. Placed
 - a. Face Draft
 - b. Fillets

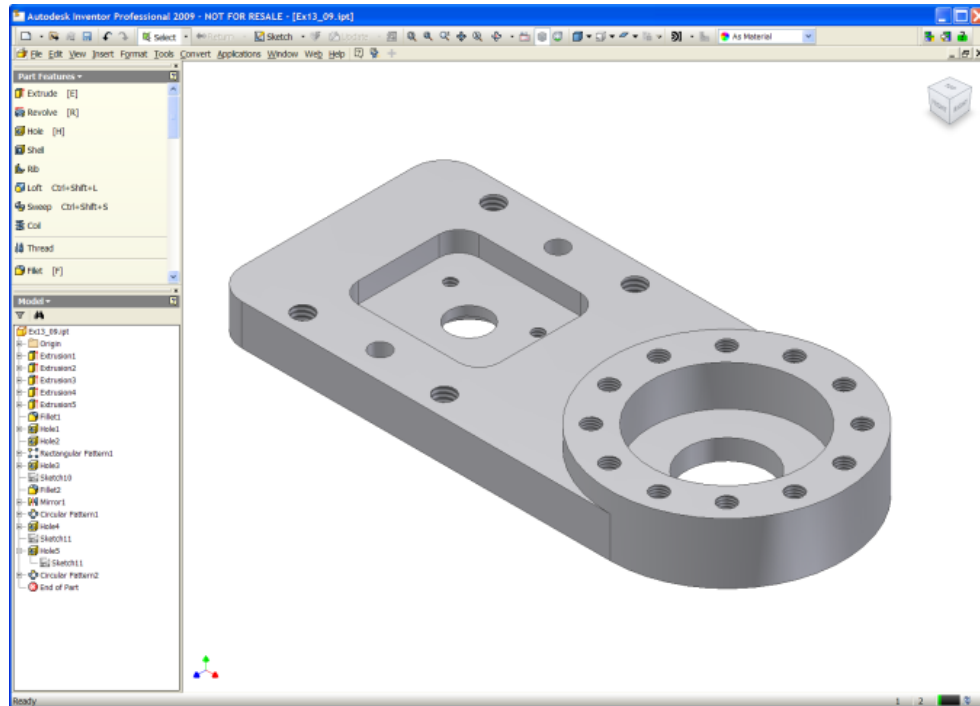
Sketch Features:



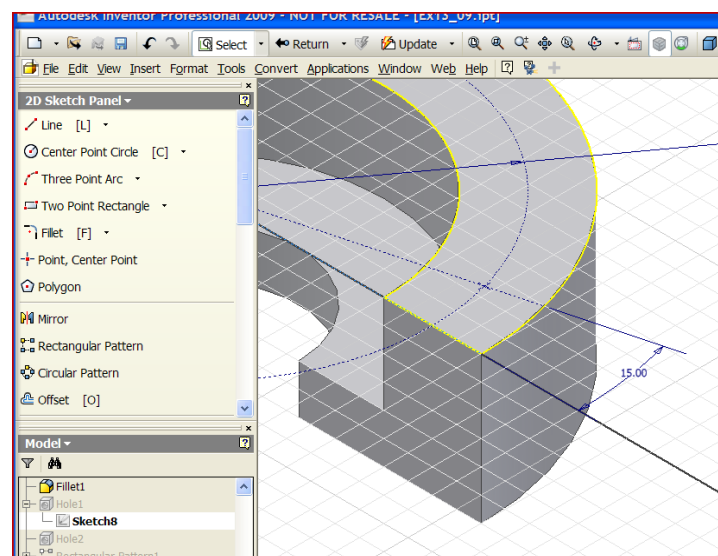
Madsen Problem: 13.9 – Face Plate

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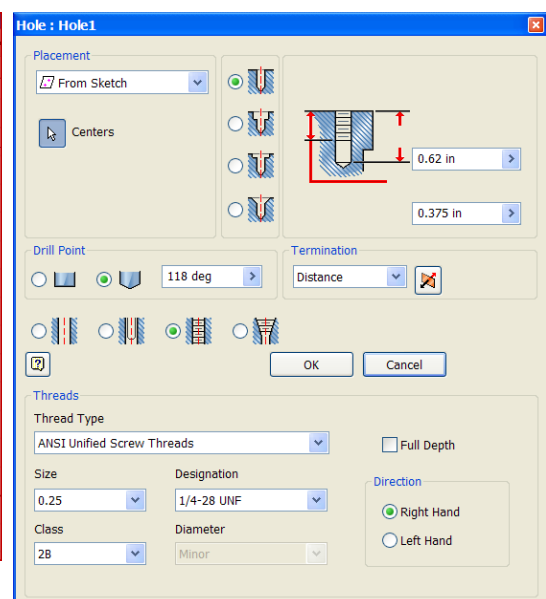
Model Considerations



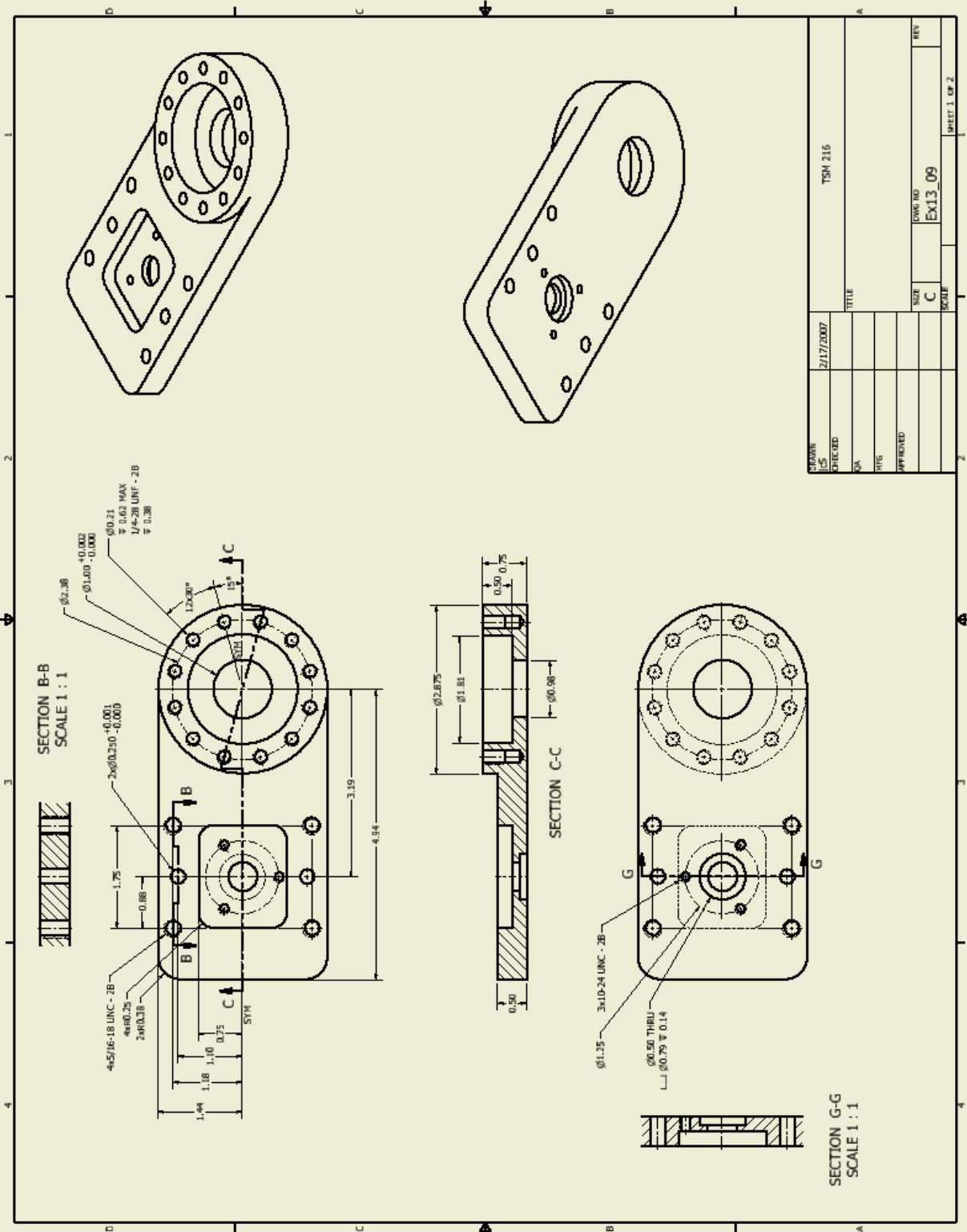
Sketch: Construction / Center Points



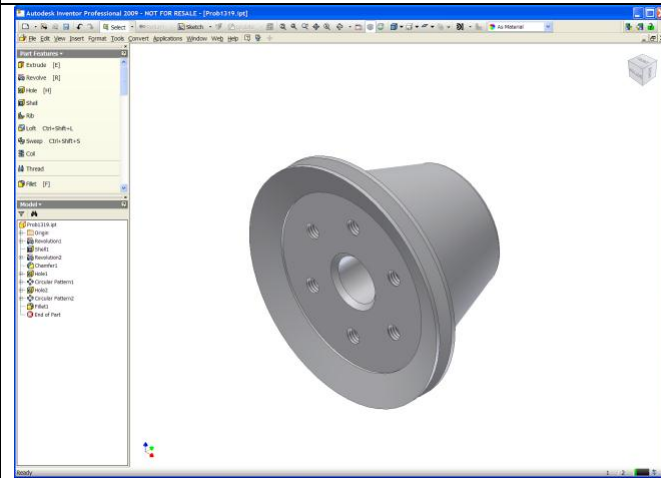
Hole Features



Drawing Views:



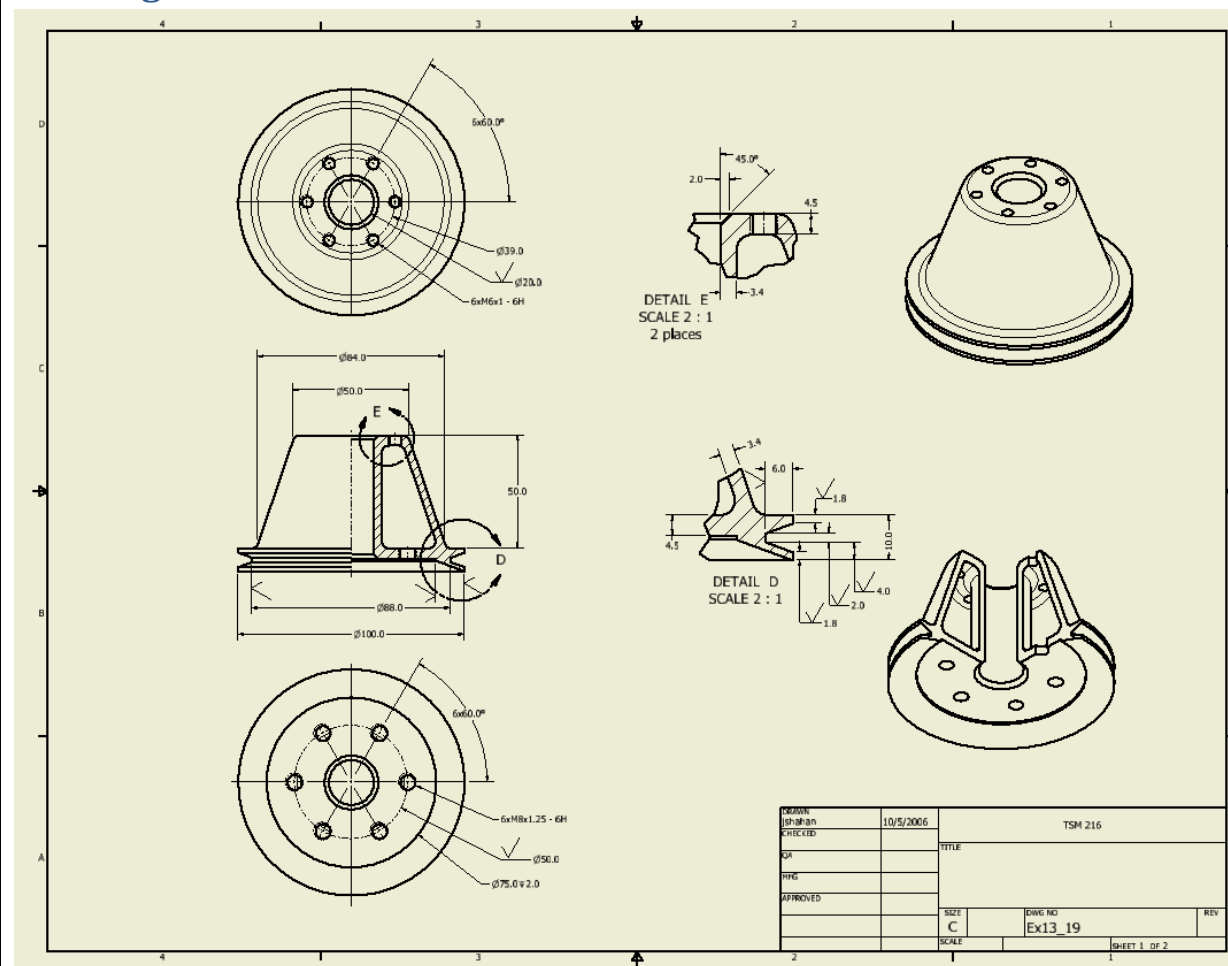
Engineering Drawing and Design, by David A. Madsen, et al.



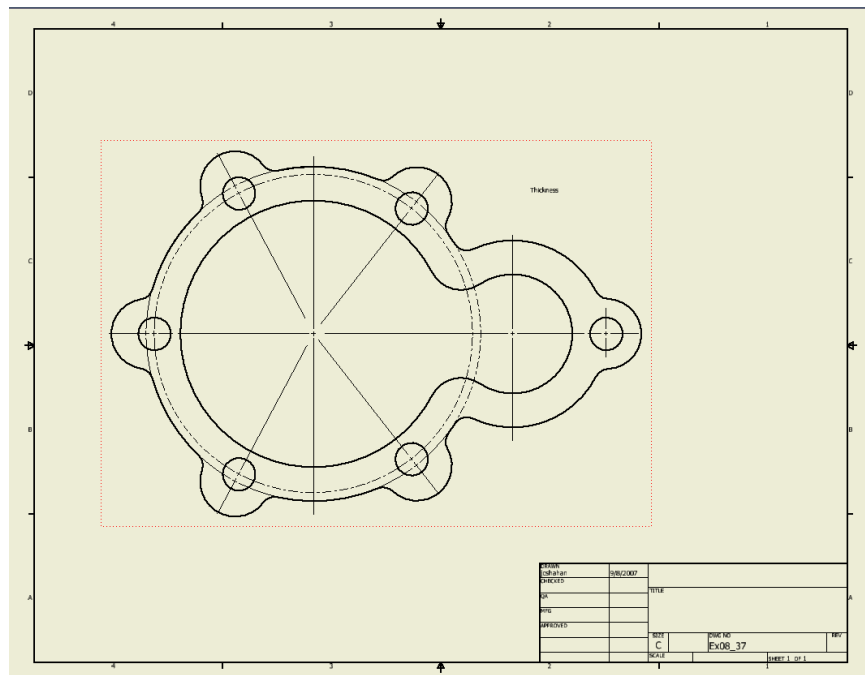
Model Considerations:

1. Appropriate Features (More than one)
2. Circular pattern

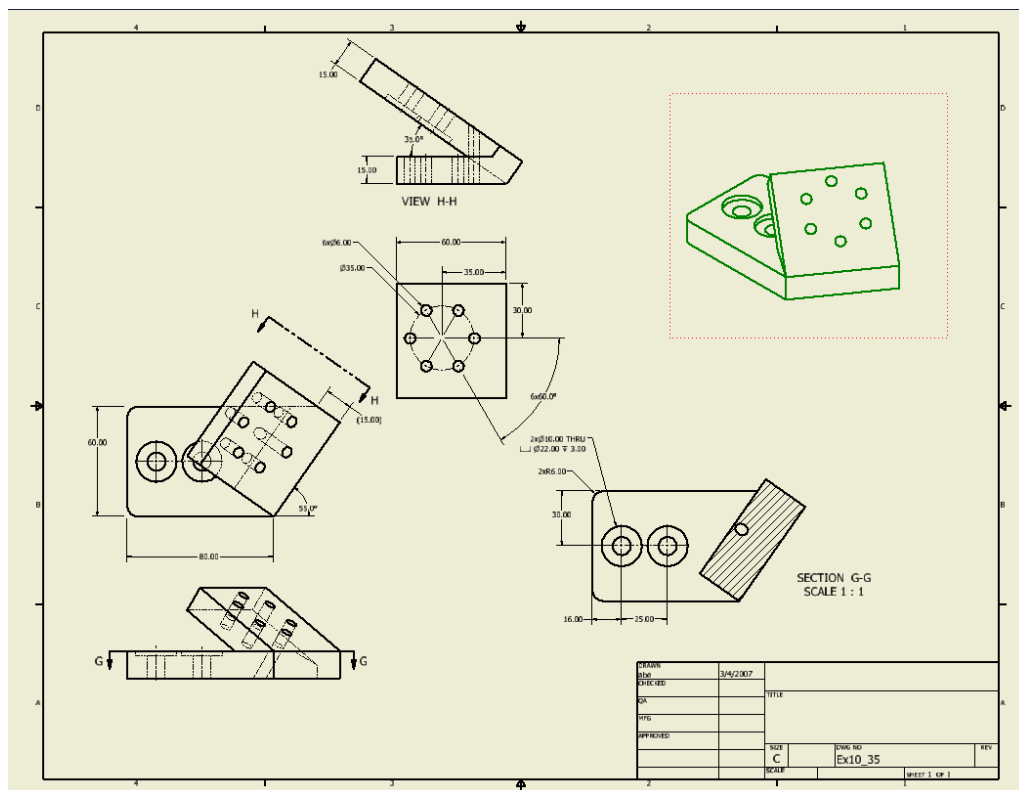
Drawing Views:



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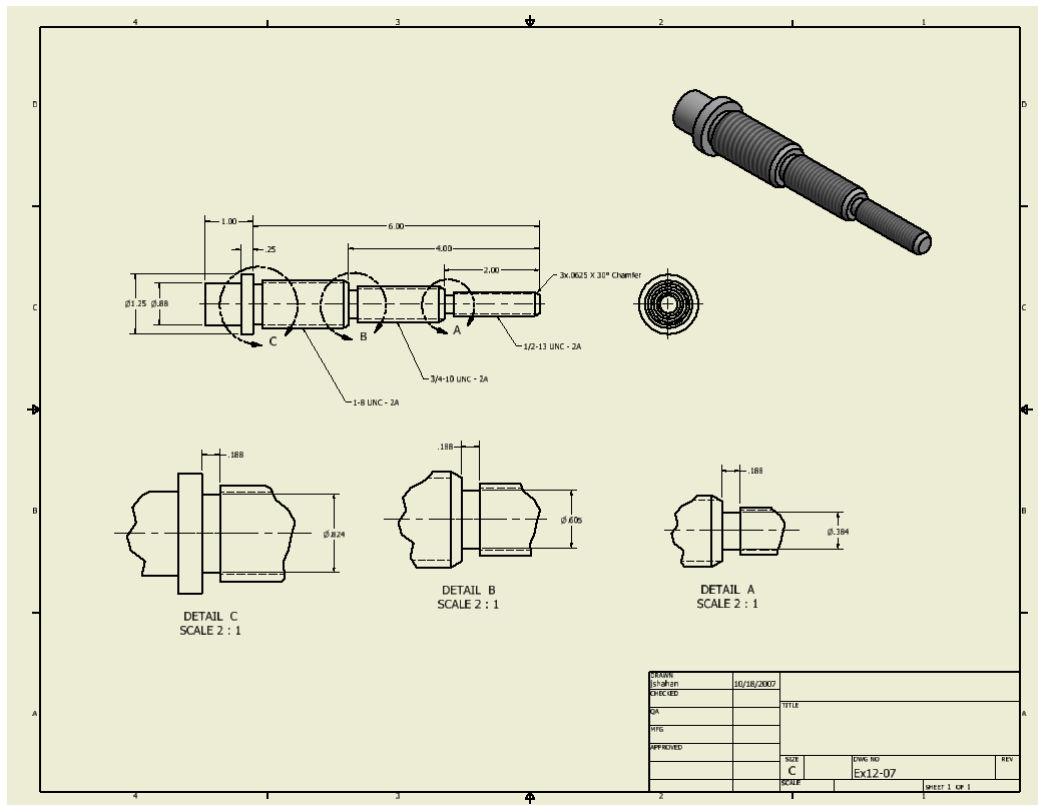
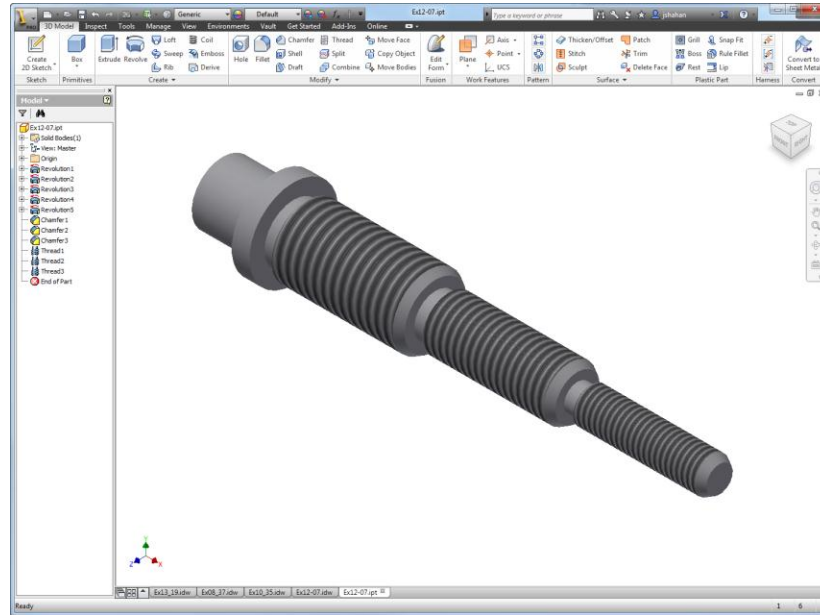


Engineering Drawing and Design, by David A. Madsen, et al.



Other examples

Engineering Drawing and Design, by David A. Madsen, et al.



Other examples

Engineering Drawing and Design, by David A. Madsen, et al.

