EGR 110 Due: <u>Beginning of next classroom lecture</u>

Engineering Graphics File: N110SA4S2

## **Sketching Assignment #4**

## **Reading Assignment:**

Read the following chapter in  $\underline{\text{Engineering Graphics Workbook, Series 2}}$  by Craig & Craig: Chapter L - Dimensioning

**Sketching Assignment:** (staple all sheets together in the order assigned before submitting)

Complete the following worksheets:

DIM-5 (Use decimal inch dimensions as indicated)
DIM-6 (Use metric dimensions as indicated)
DIM-7 (Use fractional inch dimensions as indicated)

## Notes:

- Use the scales provided on the worksheets to measure each dimension.
- Use good style in dimensioning.
- In DIM-6, dimension the hex hole by its inner diameter.