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drawing
standards and
conventions are
the same
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drafting, we will approach it from the perspective of manual drafting. If the drawing is made without either instruments or CAD, it is called a freehand sketch. Figure 12 - Drawing Tools.

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Method 1. • Draw
a line AB equal
in length to one

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of the sides and
produce AB to P.

- Calculate the exterior angle of the polygon by dividing

$$3600/7 = 51$$

30/7. • Draw the exterior angle

PBC so that $BC =$

AB. • Bisect AB

and BC to

intersect in O.

- Draw a circle,

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are 7 aspects of
the GD&T

methodology that

we will discuss,

these include:

Views,

Dimensions,

Tolerances,

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