Exercise 7-9

1. Continue from Exercise 7-8 or start AutoCAD.
2. Start a new drawing from scratch or use a template of your choice. Save the drawing as EX7-9.
3. Disable running object snaps.
4. Draw a 4-unit by 2-unit rectangle, as shown in Figure 7-19.
5. Use the **Temporary track point** object snap override to draw a $\varnothing 2.0$ circle with its center 1.25 units from the midpoint of the left side of the rectangle.
6. Draw a line with a length and angle similar to the line shown in Figure 7-20.
7. Use the **From** object snap override to draw a $\varnothing 1.5$ circle with its center 2 units and 45° from the midpoint of the line, as shown in Figure 7-20.
8. Draw two parallel lines similar to those in Figure 7-21. Draw a circle in which the center point is centered between the endpoints of the two lines using the **Mid Between 2 Points** object snap override.
9. Resave and close the file.
10. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.