

**Chapter 6, Problem 33.**

Obtain the Thevenin equivalent at the terminals,  $a$ - $b$ , of the circuit shown in Fig. 6.65. Please note that Thevenin equivalent circuits do not generally exist for circuits involving capacitors and resistors. This is a special case where the Thevenin equivalent circuit does exist.

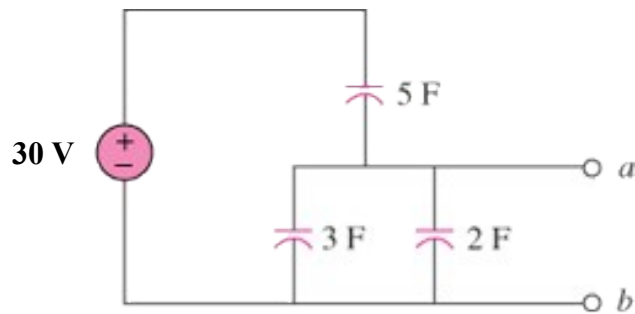


Figure 6.65  
For Prob. 6.33.