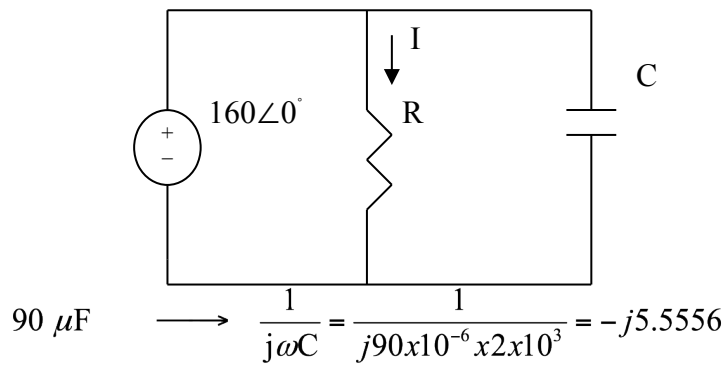


Chapter 11, Solution 3.



$$I = 160/60 = 2.667 \text{ A}$$

The average power delivered to the load is the same as the average power absorbed by the resistor which is

$$P_{\text{avg}} = 0.5|I|^2 60 = \mathbf{213.4 \text{ W.}}$$