Chapter 2 Question #5

How many thermodynamic properties are required to define the state of a system undergoing a steady or quasi-steady process?

- 1) 1
- 2) 2
- 3) 3
- 4) 4
- 5) 5

LO#5

Chapter 2 Question 5 Answer:

(2) 2

Two independent thermodynamic properties are required to fully determine the thermodynamic state of a pure substance undergoing a steady or quasi-steady process.