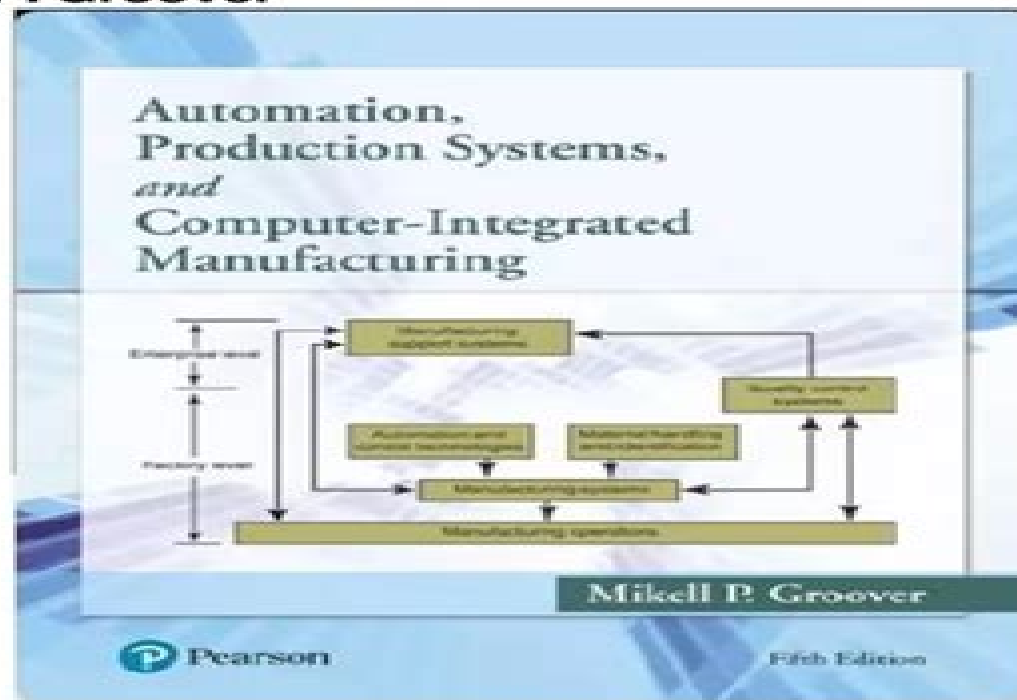

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For

Automation, Production Systems, And Computer Integrated Manufacturing

5th Edition

Mikell P. Groover



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the shelf solutions has shown to be that the solutions generally are associated with low investments and that published information about the solutions and the solutions themselves is generally available for evaluation and testing When working with the demonstrators it has been shown to be useful to break down a manufacturing system into basic tasks and consider off the shelf solutions for each particular task This approach facilitates the search for a suitable off the shelf solution to solve a particular task However each of the separate tasks can affect other areas of the manufacturing system and an overall systems perspective is required to find solutions that are compatible with the entire manufacturing system

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