



Mechanical reliability - Theory Methods

By -

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 344 Publisher: Machinery Industry Pub. Date :2011-08-01 version 1. Mechanical reliability - Theory Methods. summarized the authors Mu Zhizhong 30 years at home and abroad in the mechanical reliability of scientific research. production practical results. The main contents include: the mathematical basis of reliability. the mechanical reliability of the content and methods of design. general failure rate calculation method in the application of mechanical reliability. to determine the stress distribution and the intensity distribution of the method. the stress - intensity distribution of interference theory and machine parts the reliability calculation. the reliability of mechanical parts design data access methods. Failure Modes. Effects and Criticality Analysis (FMECA). Fault Tree Analysis (FTA). system reliability. reliability testing. maintenance. design. mechanical reliability The number of topics and the reliability of mechanical parts design application examples. Mechanical Reliability - Theory Methods. the most important feature is the combination of theory and practice. but the book also describes specific engineering assessment and reliability engineering experience. lessons learned. engineering application. Mechanical Reliability - Theory Methods for mechanical engineers. tertiary institutions and students as a...



[READ ONLINE](#)
[6.34 MB]

Reviews

This book is great. it absolutely was writtern quite properly and beneficial. Its been written in an extremely basic way and it is merely after i finished reading through this ebook in which basically changed me, affect the way i really believe.

-- **Leopold Schmidt**

This publication might be worthy of a read through, and superior to other. It normally is not going to charge excessive. Its been written in an remarkably simple way and is particularly just after i finished reading through this book through which in fact transformed me, alter the way i really believe.

-- **Juston Mraz**