NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria)

Dieter K. Huzel and David H. Huang

NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria)

Dieter K. Huzel and David H. Huang

NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria)
Dieter K. Huzel and David H. Huang
The single most comprehensive and complete text ever written about the subject. A true masterwork that covers every aspect of the design and engineering of liquid propellant rocket engines, written by two of the world's most respected scientists, on a special contract for NASA. This is today's most widely used textbook on the subject, with far more material (and in far more detail) than George P. Sutton's classic "Rocket Propulsion Elements." If you're interested in serious learning on this topic, here is the one book you'll need. It collects the decades of experience and knowledge accumulated in military and aerospace development and operational programs. This is a systematic presentation of the large (and previously loosely-organized) body of existing successful design techniques and practices. Its value and merit are obvious--these rocket engines work: they've sent men to the Moon, satellites into orbit, Space Shuttles to the International Space Station, and space exploration vehicles to Mars and beyond! Contents include details about virtually every kind of modern liquid propellant rocket propulsion system. The contents are the result of more than 45 years of investigations by the world's largest propulsion contractors. Literally billions of dollars were spent obtaining this critical yet hard-to-find data and information. In a word, this is the most complete and comprehensive book ever written about the theoretical and practical engineering design of liquid propellant engines. It covers exactly how one goes about designing, building, and testing an advanced propulsion system that works reliably. The detailed information about thrust chamber cooling is alone worth the price of the book! It's very thick (468 pages, almost two-inches!), heavy (two pounds!), and packed with accurate information for the professional (and "amateur") rocket scientist, engineer, technician, and experimenter. Many NASA-quality engineering drawings, figures, and tables.

Download and Read Free Online NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria) Dieter K. Huzel and David H. Huang

---

From reader reviews:

Benjamin King:

As people who live in the actual modest era should be change about what going on or facts even knowledge to make these people keep up with the era and that is always change and advance. Some of you maybe will certainly update themselves by looking at books. It is a good choice for you but the problems coming to a person is you don't know what kind you should start with. This NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria) is our recommendation to help you keep up with the world. Why, since this book serves what you want and wish in this era.

Susan Hare:

The reserve untitled NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria) is the guide that recommended to you to study. You can see the quality of the guide content that will be shown to you actually. The language that publisher use to explained their way of doing something is easily to understand. The article writer was did a lot of study when write the book, so the information that they share to you is absolutely accurate. You also can get the e-book of NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria) from the publisher to make you a lot more enjoy free time.

Maria McGhee:

The e-book with title NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria) has lot of information that you can discover it. You can get a lot of benefit after read this book. This book exist new know-how the information that exist in this reserve represented the condition of the world currently. That is important to yo7u to learn how the improvement of the world. This particular book will bring you within new era of the the positive effect. You can read the e-book on your smart phone, so you can read this anywhere you want.

Anthony Lainez:

People live in this new time of lifestyle always attempt to and must have the time or they will get great deal of stress from both day to day life and work. So , once we ask do people have spare time, we will say absolutely without a doubt. People is human not only a robot. Then we request again, what kind of activity are you experiencing when the spare time coming to you of course your answer will unlimited right. Then do you ever try this one, reading publications. It can be your alternative with spending your spare time, the actual book you have read is usually NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria).

Read NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria) by Dieter K. Huzel and David H. Huang for online ebook

NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria) by Dieter K. Huzel and David H. Huang Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria) by Dieter K. Huzel and David H. Huang books to read online.

Online NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria) by Dieter K. Huzel and David H. Huang ebook PDF download

NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria) by Dieter K. Huzel and David H. Huang Doc

NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria) by Dieter K. Huzel and David H. Huang Mobipocket

NASA SP-125 Design of Liquid Propellant Rocket Engines (NASA Space Vehicle Design Criteria) by Dieter K. Huzel and David H. Huang EPub