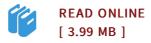




Genie Du Christianisme, Beautes de La Religion Chretienne (2)

By United States. Federal Aviation

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 20 pages. Original publisher: Washington, D. C.: U. S. Dept. of Transportation, Federal Aviation Administration, 2004. OCLC Number: (OCoLC)277692308 Subject: Airplanes -- Motors -- Design and construction. Excerpt: . . . 9 27 04 AC 33. 19-1 b. The precise effects of these factors may be difficult to quantify in terms of stress or strength. In addition, many of these characteristics are difficult to detect or evaluate by analytical methods. For these and other reasons (related to dimensional and operational variables), substantial reliance should be placed on representative durability testing during certification of drive system and structural reciprocating engine parts. c. These factors should also be considered when the extent of the redesign is limited to a change in material. A1-2. Factors That Increase Stress. The following factors may affect mean (steady state) stresses and operational (dynamic) stresses: a. Surface treatment processes (such as carburizing, nitriding, and shot peening) that introduce beneficial surface stresses may also cause increased residual tensile stresses in the core. This can be especially significant in thin sections of parts. b. Prestress in bolted joints,...



Reviews

Extensive information for book fans. It is writter in basic words and never hard to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Otis Wisoky

This publication is great. It is full of wisdom and knowledge You will not really feel monotony at at any time of the time (that's what catalogs are for relating to when you ask me).

-- Dr. Everett Dicki DDS