

Computer-aided tests in the quality control system of aircraft engines

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Abstract

The quality control system for an aircraft engine that is continuously developed in the life cycle stages is considered. Main quality indicators and their control methodology are analyzed. The computer-aided tests are substantiated as part of the quality control system and their generalized technological process structure and its construction methodology are proposed. © 2012 Allerton Press, Inc.

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Keywords

computer-aided test system, quality control system, quality indicators