



航空学报 » 2001, Vol. 22 » Issue (5) :461-464 DOI:

论文

最新目录 | 下期目录 | 过刊浏览 | 高级检索

<< Previous Articles | Next Articles >>

整机基本可靠性与任务可靠性指标协同分配方法

曾声奎, 张丹

北京航空航天大学可靠性工程研究所 北京 100083

COORDINATED ALLOCATION METHODS FOR AIRCRAFT BASIC & MISSION RELIABILITY INDEX

ZENG Sheng-kui,ZHANG Dan

Institute of Reliability Engineering, Beijing University of Aeronautics and Astronautics, Beijing 100083, China

摘要

参考文献

相关文章

Download: PDF (149KB) HTML OKB Export: BibTeX or EndNote (RIS) Supporting Info

摘要 在总结整机可靠性分配工作的工程约束的基础上,针对性地提出了一种实用性好的整机基本可靠性指标与任务可靠性指标协调分配模型。该模型在某教练飞机的可靠性分配中进行了运用,证实了该模型的合理性与工程适用性

关键词: 可靠性分配 致命性故障因子 任务剖面

Abstract: Based on the analysis of the engineering restrictions for whole aircraft reliability allocation, a practicable model for basic & mission reliability coordinated allocation is put forward in this paper. The model has been used in a trainer aircraft reliability allocation task, and its rationality and engineering applicability are proved.

Keywords: reliability allocation critical failure factor mission profiles

Received 2000-09-05; published 2001-10-25

引用本文:

曾声奎,张丹. 整机基本可靠性与任务可靠性指标协同分配方法[J]. 航空学报, 2001, 22(5): 461-464.

ZENG Sheng-kui;ZHANG Dan. COORDINATED ALLOCATION METHODS FOR AIRCRAFT BASIC & MISSION RELIABILITY INDEX[J]. Acta Aeronautica et Astronautica Sinica, 2001, 22(5): 461-464.

Service

- ▶ 把本文推荐给朋友
- ▶ 加入我的书架
- ▶ 加入引用管理器
- ▶ Email Alert
- ▶ RSS

作者相关文章

- ▶ 曾声奎
- ▶ 张丹