

## Find Kindle

# FAILURE ANALYSIS OF SPACE SHUTTLE ORBITER VALVE POPPET



Failure Analysis of Space Shuttle Orbiter Valve Poppet

NASA Technical Reports Server (NTRS), Rick Russell

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 24 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. The poppet failed during STS-126 due to fatigue cracking that most likely was initiated during MDC ground-testing. This failure ultimately led to the discovery that the cracking problem was a generic issue effecting numerous poppets throughout the Shuttle programs history. This presentation has focused on the laboratory analysis of the failed hardware, but this analysis was only one aspect of a...

## Download PDF Failure Analysis of Space Shuttle Orbiter Valve Poppet

- Authored by Rick Russell
- Released at -



Filesize: 7.39 MB

## Reviews

*I actually started off reading this article ebook. It is writter in simple phrases instead of hard to understand. Once you begin to read the book, it is extremely difficult to leave it before concluding.*

-- **Dessie Witting**

*Absolutely among the best publication I have at any time go through. It is definitely basic but shocks from the 50 % of the book. I discovered this book from my i and dad advised this publication to find out.*

-- **Solon Pacocha**

*A top quality pdf and also the font employed was intriguing to read. It is one of the most awesome publication we have read. I am delighted to tell you that here is the finest book we have go through in my personal life and can be he very best pdf for at any time.*

-- **Webster Kub**