

Read Kindle

THE INFLUENCE OF MODEL COMPLEXITY ON THE IMPACT RESPONSE OF A SHUTTLE LEADING-EDGE PANEL FINITE ELEMENT SIMULATION



The Influence of Model Complexity on the Impact Response of a Shuttle Leading-Edge Panel Finite Element Simulation

NASA Technical Reports Server (NTRS),
Lisa E. Jones, Alan E. Stockwell

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 24 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. LS-DYNA simulations were conducted to study the influence of model complexity on the response of a typical Reinforced Carbon-Carbon (RCC) panel to a foam impact at a location approximately midway between the ribs. A structural model comprised of Panels 10, 11, and TSeal 11 was chosen as the baseline model for the study. A simulation was conducted with foam striking Panel...

Read PDF The Influence of Model Complexity on the Impact Response of a Shuttle Leading-Edge Panel Finite Element Simulation

- Authored by Lisa E. Jones
- Released at -



Filesize: 5.19 MB

Reviews

This is the greatest book we have read through till now. It is probably the most amazing book we have go through. I am just happy to tell you that here is the greatest book we have read through during my individual daily life and may be he best ebook for possibly.

-- *Eliseo Leffler*

A whole new e book with a brand new point of view. I could possibly comprehended every thing using this written e book. Its been written in an extremely simple way which is only soon after i finished reading through this ebook by which actually modified me, change the way in my opinion.

-- *Marcia McDermott*

Related Books

- [Animalogy: Animal Analogies](#)
- [God Loves You. Chester Blue](#)
- [Good Night, Zombie Scary Tales](#)
- [The Secret Life of Trees DK READERS](#)
- [Too Old for Motor Racing: A Short Story in Case I Didn't Live Long Enough to Finish](#)
- [Writing a Longer One](#)