



## Aft-End Flow of a Large-Scale Lifting Body During Free-Flight Tests

By David F. Fisher

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 24 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. Free-flight tests of a large-scale lifting-body configuration, the X-38 aircraft, were conducted using tufts to characterize the flow on the aft end, specifically in the inboard region of the vertical fins. Pressure data was collected on the fins and base. Flow direction and movement were correlated with surface pressure and flight condition. The X-38 was conceived to be a rescue vehicle for the International Space Station. The vehicle shape was derived from the U. S. Air Force X-24 lifting body. Free-flight tests of the X-38 configuration were conducted at the NASA Dryden Flight Research Center at Edwards Air Force Base, California from 1997 to 2001. This item ships from La Vergne, TN. Paperback.



**READ ONLINE**  
[ 4.64 MB ]

### Reviews

*Comprehensive guide for pdf lovers. It generally is not going to charge too much. You may like just how the article writer write this book.*

-- **Neva Hammes MD**

*I just started off looking over this ebook. It is actually loaded with wisdom and knowledge Its been developed in an remarkably simple way in fact it is simply after i finished reading through this book where basically modified me, modify the way i believe.*

-- **Josie Koch IV**

## You May Also Like



### **The Red Leather Diary: Reclaiming a Life Through the Pages of a Lost Journal (P.S.)**

Harper Perennial. PAPERBACK. Book Condition: New. 0061256781 Never Read-12+ year old Paperback book with dust jacket-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST with FREE tracking!! \*...



### **The Battle of Eastleigh, England U.S.N.A.F., 1918**

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 36 pages. Dimensions: 9.6in. x 7.3in. x 0.2in.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos)...



### **Some of My Best Friends Are Books : Guiding Gifted Readers from Preschool to High School**

Book Condition: Brand New. Book Condition: Brand New.



### **Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade**

Book Condition: Brand New. Book Condition: Brand New.



### **Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities**

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso's groundbreaking and trusted guide on bullying-including cyberbullying-arms parents and teachers with real solutions for a...



### **Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade**

Book Condition: Brand New. Book Condition: Brand New.