

Download Kindle

COMPUTATIONAL STUDY OF AXISYMMETRIC OFF-DESIGN NOZZLE FLOWS



Computational Study of
Axisymmetric Off-Design
Nozzle Flows

NASA Technical Reports Server
(NTRS), et al., Teryn DalBello

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 30 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. Computational Fluid Dynamics (CFD) analyses of axisymmetric circular-arc boattail nozzles operating off-design at transonic Mach numbers have been completed. These computations span the very difficult transonic flight regime with shock-induced separations and strong adverse pressure gradients. External afterbody and internal nozzle pressure distributions computed with the Wind code are compared with experimental data. A range of turbulence models were examined, including...

Read PDF Computational Study of Axisymmetric Off-Design Nozzle Flows

- Authored by Teryn Dalbello
- Released at -



Filesize: 5.18 MB

Reviews

The most effective ebook i possibly read. it was actually writtern quite completely and useful. I am just very happy to tell you that here is the best publication we have read through during my individual daily life and could be he greatest publication for possibly.

-- **Kennith Nicolas**

It in one of the most popular book. I am quite late in start reading this one, but better then never. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Camylle Larson**

This created pdf is excellent. This is for anyone who statte that there had not been a really worth reading through. Your life span will probably be transform as soon as you total looking over this publication.

-- **Prof. Esteban Wuckert**