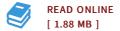


DOWNLOAD PDF

The History of England from the Restoration to the Death of William III. (1660-1702) Volume 8

By -

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 146 pages. Original publisher: Washington, D. C. : National Aeronautics and Space Administration, Office of Management, Scientific and Technical Information Program ; East Hartford, Conn. : Pratt and Whitney ; Springfield, Va. : National Technical Information Service, distributor, 1991-1993. OCLC Number: ocm30963852 Subject: Heat -- Transmission. Excerpt: . . . 1. 0 SUMMARY An experimental program was conducted to investigate heat transfer characteris-tics of rotating multIpass passages for configurations and flow parameters typical of modern gas turbine blades. The experiments were conducted with a smooth wall, large scale heat transfer model. The objective was to obtain the heat transfer data base required to develop heat transfer correlations and to assess computational fluid dynamic techniques for rotating coolant passages. An analysis of the governing equations showed that four parameters influence the heat transfer in rotating passages (coolant density ratio, rotation number, Reynolds number and radius ratio). These four parameters were varied over ranges which exceed the ranges of current open literature results, but which are typical of current and advanced gas turbine engine operating conditions. Rotation affected the heat transfer coefficients differently for different locations in the...



Reviews

A superior quality publication and the font utilized was intriguing to read. I could comprehended every little thing using this composed e publication. You will like the way the author compose this publication.

-- Mr. Demario Trantow

ഹ

Absolutely essential read through pdf. it was actually writtern extremely flawlessly and valuable. You will like how the writer publish this book. -- Destin Leffler

DMCA Notice | Terms