



Grundliche Darstellung Des Schlagflusses Dessen Ursachen Und Heilart

By -

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 78 pages. Original publisher: Hampton, Va. : National Aeronautics and Space Administration, Langley Research Center ; Springfield, Va. : National Technical Information Service, distributor, 1994 OCLC Number: (OCoLC)60677341 Excerpt: . . . As part of the study, multiple tunnel runs were Angle of attack. The model angle of attack necessarily with and without the flow-angle probe in is set manually by rotating the turntables to the de-place because of probe interference in the measured side pitch. This angle is determined from inclinometer readings on a reference surface attached to the wall and slot pressure data. To determine the model turntable. During the experiment, data were peatability of the test condition, the standard deviation of the tunnel Mach number was determined acquired at 0, 0.5, : t: 1, and 2 on all wall configurations. Data were acquired at 4 on some con- from the same consecutive repeat runs used for the configurations. The angles were generally set to within probe analysis. The standard deviation of the free- 3 rain of arc (J: 0.05). -stream Mach number was typically less than 0.0017; for free-stream Mach numbers around 0.7, the standard deviation of the free-stream Mach number is about 0.0010. Both repeatability values are considered. General observations. Typical wall-pressure are good for transonic wind tunnels. data from the 6 19 Tmmel experiment are shown in figure 28. The tunnel-empty (fig. 28 (a)) and Mach number calibrations. Typical tunnel-airfoil-installed (...

Reviews

Very beneficial to all of class of people. I am quite late in start reading this one, but better then never. You may like just how the writer create this publication.

-- **Audra Klocko PhD**

Thorough information! Its this type of great go through. It is amongst the most incredible publication i actually have read through. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Germaine Welch**