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	Appendix A: ConversionsAppendix B: Atmospheric Data; Appendix C: Isentropic Compressible Flow Functions; Appendix D: Normal Shock Functions for a Perfect Gas; Appendix E: Plane Oblique and Conical Shocks; Appendix F: NACA Airfoil Nomenclature and Data; Appendix G: Aerodynamic Data of Real Aircraft; Appendix H: Aerodynamics of Wing-Body Combinations; Appendix I: Aircraft Weights Data; Appendix J: Propulsion Data; Appendix K: Miscellaneous Data; INDEX; SUPPORTING MATERIALS
Sommario/riassunto	The aircraft is only a transport mechanism for the payload, and all design decisions must consider payload first. Simply stated, the aircraft is a dust cover. "Fundamentals of Aircraft and Airship Design, Volume 1: Aircraft Design" emphasizes that the science and art of the aircraft design process is a compromise and that there is no right answer; however, there is always a best answer based on existing requirements and available technologies.