



AEROSPACE INFORMATION REPORT

SOCIETY OF AUTOMOTIVE ENGINEERS, Inc.

485 Lexington Ave., New York, N. Y. 10017

AIR 929

Issued 7-15-66

Revised

MILITARY AND COMMERCIAL TRAINING AND TRAINING EQUIPMENT SPECIFICATIONS AND REQUIREMENTS

FOREWORD

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I. MILITARY SPECIFICATIONS

<u>Item</u>	<u>Number</u>	<u>Description</u>
1	MIL-D-1000	Drawings, Engineering and Associated Lists
2	MIL-T-4782	Transparencies, Technical Training, General Specifications for
3	MIL-T-4860	Trainers, Operational Procedure, General Requirements for
4	MIL-E-4970	Environmental Testing, Ground Support Equipment, General Specifications for (Inactive for new design, see MIL-STD-87)
5	MIL-D-5028	Drawings and Data Lists: Preparation of Manufacturers (for Production Aeronautical and Associated Equipment) (Superseded by MIL-D-70327 for Navy)
6	MIL-W-5088	Wiring Aircraft; Installation of
7	MIL-T-005474C	Technical Manuals, General Requirements for Preparation of
8	MIL-D-5480	Data, Engineering and Technical Reproduction Requirements for
9	MIL-T-006328	Trainer, Flight Equipment, Aircraft or Missile Components, Mobile; General Specification for
10	MIL-S-6644	Specifications, Equipment, Contractor - Prepared, Instructions for Preparation of
11	MIL-C-7311B	Charts, Technical Training USAF
12	MIL-N-7513	Nomenclature Assignment, Contractor's Method for Obtaining
13	MIL-E-7729	Enamel, Gloss
14	MIL-T-7755	Trainers, Naval Air Mobile Maintenance, Equipment and Services; General Specifications for
15	MIL-A-8421	Air Transportability Requirements, General Specification for
16	MIL-I-8500	Interchangeability and Replaceability of Component Parts for Aircraft and Missiles
17	MIL-T-8823	Training Aids, Aircraft/Missile Systems, Animated Panel, General Specifications for
18	MIL-A-8830	Air Conditioners (28,000 to 140,000 BTU/HR) Trailerized, Automatic, Self-Contained, Removable, General Specifications for
19	MIL-M-8910	Manuals, Technical: Illustrated Parts Breakdown, Preparation of

I. MILITARY SPECIFICATIONS (Cont'd)

<u>Item</u>	<u>Number</u>	<u>Description</u>
20	MIL-T-9212 (Refer to Section XV AFSCM 375)	Trainer, Flight Simulator, General Specification for
21	MIL-D-9412	Data for Aerospace Ground Equipment (AGE)
22	MIL-M-9839	Technical Manuals, Maintenance Instructions (Training Devices) (Superseded by MIL-P-82313 for Navy)
23	MIL-M-9868	Microfilming of Engineering Documents 35mm, Requirements for
24	MIL-T-9936	Tester-Rater, Punchboard
25	MIL-M-9994	Manuals, Technical, Operation and Maintenance Instruction
26	MIL-N-18307	Nomenclature and Nameplates for Aeronautical, Electronic and Associated Equipment
27	MIL-T-18430	Ejection Seat Trainers
28	MIL-H-22174	Human Factors Data for Aircraft and Missile Systems
29	MIL-D-22688	Data, Avionics Design Requirements for Developing Aviation Training Devices
30	MIL-T-23099	Tapping Kit for Servomount Potentiometers, Two-inch Diameter
31	MIL-D-23143	Data, Technical Aircraft, for Design of Aviation Training De- vices (Supersedes Category III of MIL-D-8706) (Design Data for Aviation Training Devices)
32	MIL-T-23991	Training Devices, Military, General Specification for
33	MIL-M-24100	Manuals, Orders and other Technical Instructions for Equipment and Systems
34	MIL-P-25996	Procedures for the Development of a Cockpit Subsystem and the Accomplishment of Systems Integration
35	MIL-T-26137	Trainers, Aircraft or Missile Engine, General Requirements for
36	MIL-D-26239	Data, Qualitative and Quantitative Personnel Requirements In- formation (QQPRI)
37	MIL-M-26512	Maintainability Requirements for Aerospace Systems and Equip- ment
38	MIL-I-26600	Interference Control Requirements, Aeronautical Equipment

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<u>Item</u>	<u>Number</u>	<u>Description</u>
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40	MIL-D-26715	Descriptive Identification Data to be Furnished by Government Suppliers
41	MIL-T-27249	Trainer, Delivery Procedures Special Stores, Fighter Aircraft General Specifications for
42	MIL-C-27259	Characteristics Charts (Orange Book) USAF Guide NR4 for USAF Training Equipment
43	MIL-T-27382	Training Equipment Subsystem, Technical Data, Preparation of
44	MIL-T-27385	Task Equipment Analysis Data for Manned and Unmanned Weapon Systems and Electronic Support Systems
45	MIL-T-27474	Training Equipment, Ground, General Requirements for
46	MIL-R-27542	Reliability Program for Systems, Subsystems and Equipment
47	MIL-T-27615	Test Outline, Engineering, for the Inspection of Training Equipment, Requirements for the Preparation of
48	MIL-H-27894	Human Engineering Requirements for Aerospace Systems and Equipment
49	MIL-T-82300	Transparencies, Animated; General Specification for
50	MIL-F-82302	Film, Photographic, Processed, Slides, 35 mm; General Specification for
51	MIL-F-82303	Film, Photographic, Processed, Lightweight Recognition Slide Kits and Slide Supplements thereto
52	MIL-P-82304	Projector, Still Picture, Overhead, 10 by 10 in.
53	MIL-P-82313	Publications, Technical, for Training Devices
54	MIL-S-82319	Summaries, Training Device Preparation of
55	MIL-T-82335	Trainers, Flight, General Specification for

II. UNITED STATES AIR FORCE MANUALS

<u>Item</u>	<u>Number</u>	<u>Description</u>
1	AFM 50-16	Employment of Aircrew Trainers

III. MILITARY STANDARDS

<u>Item</u>	<u>Number</u>	<u>Description</u>
1	MIL-STD-7	Types and Definitions of Engineering Drawings
2	MIL-STD-12	Abbreviations for use on Drawings and in Technical Type Publications
3	MIL-STD-15	Graphic Symbols for Electrical and Electronic Diagrams (Part I)
4	MIL-STD-16	Electrical and Electronic Reference Designations
5	MIL-STD-17	Mechanical Symbols
6	MIL-STD-100	Engineering Drawing Practices
7	MIL-STD-129	Marking for Shipment and Storage
8	MIL-STD-130	Identification Marking of U. S. Military Property
9	MIL-STD-143	Specifications and Standards, Order of Precedence for the Selection of
10	MIL-STD-196	Joint Electronics Type Designation System
11	MIL-STD-200	Electron Tubes, Selection and Use of
12	MIL-STD-275	Printed Wiring for Electronic Equipment
13	MIL-STD-283	Letter Symbols for Electrical and Electronic Quantities
14	MIL-STD-415	Test Points and Test Facilities Design Standard for
15	MIL-STD-429	Printed Circuit Terms and Definitions
16	MIL-STD-439	Electronic Circuits
17	MIL-STD-454	Standard General Requirements for Electronic Equipment
18	MIL-STD-681	Identification Coding and Application of Hookup and Lead Wire
19	MIL-STD-682	Flow Chart Symbols for Automatic Data Processing Systems
20	MIL-STD-701	Preferred and Guidance Lists of Semiconductor Devices
21	MIL-STD-778	Maintainability Terms and Definitions
22	MIL-STD-785	Requirements for Reliability Program (for Systems and Equipments)
23	MIL-STD-786	Data Storage Transparencies for Factored Transparency Radar Simulators (Supersedes MIL-STD-776)