### 2.1 FAA documents.-

## 2.1.1 FAA specifications .--

- FAA-D-2494 Technical Instruction Book Manuscripts: Electronic Equipment, Requirements for (All Parts)
- FAA-G-1210 Provisioning Technical Documentation
- FAA-G-1375 Spare Parts-Peculiar for Electronic, Electrical and Mechanical Equipment (Including Issue No. 3)

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FAA-G-21000 Electronic Equipment, General Requirements (All Parts and Supplement 4)

#### 2.1.2 FAA standards and handbooks ..-

FAA-STD-0002 Engineering Drawings

FAA-STD-012 Paint Systems for Equipment

FAA-SID-013 Quality Control Program Requirements

FAA HDBK Standard Allowance of Supplies and Working Equipment 4630.2 for National Airspace System Facilities

FAA HDBK Equipment Failure Handbook

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#### 2.2 Military standards and handbooks .--

- MIL-STD-454 Standard General Requirements for Electronic Equipment
- MIL-STD-470 Maintainability Program Requirements
- MIL-SID-47/1 Maintainability Verification, Demonstration, Evaluation
- MIL-STD-7721 Definitions of Effectiveness Terms for Reliability, Maintainability, Human Factors, and Safety
- MIL-STD-7556 Reliability Prediction
- MIL-STD-757 Reliability Evaluation from Demonstration Data
- MIL-STD-7781 Reliability Tests: Exponential Distribution
- MIL-STD-77855 Reliability Program for Systems and Equipment Development and Production

MIL-HDBKReliability Prediction of Electronic217Equipment

MIL-HDBK Maintainability Prediction

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# 2.3 Other documents .-

DOT Order Selection Order: U.S. National Aviation Standard for 1010.51A the Mark X (SIF) Air Traffic Control Radar Beacon System (ATCRBS) Characteristics

DOT Order Test Equipment Management Handbook **6200.4** 

MIL-D-10000 Drawings, Engineering and Associated Lists

MIL-P-1399499 Plastic Sheet, Laminated, Metal-Clad (For Printed Wiring), General Specification For (All Parts)

MIL-P-19161 Plastic Sheet, Laminated, Glass Cloth Polytetrafflumoethylene Resin

MIL-P-77705 Radomess, General Specification For

ANSI Abbreviations for Use on Drawings and In Text Y1.1-1972

ANSI Letter Symbols for Units Used in Science and Technology Y10.19-1969

ANSI Reference Designations for Electrical and Electronics Y32.16-1968 Parts and Equipments

**2.4** Precedence of documents.- When the requirements of the contract schedule, this document, or subsidiary applicable documents are in conflict, the following precedence shall apply. The contract schedule shall have precedence over all other documents. This document shall have precedence over all subsidiary applicable documents referenced herein.

**2.5** Availability of **documents**.- Copies of this specification and other applicable FAA and DOT specifications, standards, drawings, and the National Standard may be obtained from the Contracting Officer in the Federal Aviation Administration office issuing the invitation for bids or request for proposals. Requests should fully identify material desired, i.e., specification, standard, amendments, and drawing numbers and dates. Requests should cite the invitation for bid, request for proposal, or the contract involved or other use to be made of the requested material.