MIL-HDBK-423, HIGH-ALTITUDE ELECTROMAGNETIC PULSE (HEMP) PROTECTION FOR FIXED AND TRANSPORTABLE GROUND - BASED C4 1 FACILITIES - VOLUME 1 - FIXED FACILITIES (15 MAY 1993)., The two-volume MIL-HDBK-423 handbook set provides information to managers and engineers responsible for the design, construction, testing, and hardness maintenance/hardness surveillance of fixed and transportable ground-based facilities that must be hardened against the high altitude electromagnetic pulse (HEMP). The primary purpose of this Volume I is to provide detailed guidance to implement HEMP protection of fixed facilities in accordance with requirements of MIL-SDT-188-125, "High Altitude Electromagnetic Pulse (HEMP) Protection for Ground-Based C'I Facilities Performing Critical, Time Urgent Missions." Volume II provides similar guidance for ground-mobile and transportable facilities.

## - THIS IS A CONTROLLED DISTRIBUTION DOCUMENT AND NOT IN THE PUBLIC DOMAIN -

This document is marked "DISTRIBUTION STATEMENT X. Distribution authorized to U.S. Government Agencies and private individuals or enterprises eligible to obtain export controlled technical data in accordance with reference (c) (date of determination). Controlling DoD office is (insert). Distribution statement X shall be used on unclassified documents when distribution statements B, C, D, E, or F do not apply, but the document does contain technical data as explained in reference (c). This statement shall not be used on classified technical documents; however, it may be assigned to technical documents that formerly were classified.

<u>Lead Standardization Activity:</u> <u>DC1</u> Defense Information Systems Agency (DISA)

Preparing Activity: DS Defense Threat Reduction Agency (DTRA)

Coordination: Full

Army Custodian: CR Communications - Electronics Command

Navy Custodian: EC Space and Naval Warfare Systems Command

Air Force Custodian: 02 HQ Air Force Communications Agency (AFCA)

**DLA Custodian:** 

**Other Custodian:**