

DATA ITEM DESCRIPTION			Form Approved OMB No. 0704-0188	
Public reporting burden for collection of this information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.				
1. TITLE MATERIAL IMPROVEMENT PROJECT REPORT			2. IDENTIFICATION NUMBER DI-MGMT-80258A	
3. DESCRIPTION/PURPOSE: This information is used by program management activity to resolve problems impeding deployment and deficient utilization of mission equipment. It also provides investigation results and problems analysis necessary for the correction of those deficiencies identified by the procuring activity.				
4. APPROVAL DATE 970211	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) F/AFMC/ENBP	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE	
7. APPLICATION / INTERRELATIONSHIP 7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete tasks requirement for this data included in the contract. 7.2 This DID is applicable to all contracts to acquire Material Improvement Project (MIP) data resulting from government directed investigations. 7.3 This DID interrelates with _____, and supercedes DI-MGMT-80258.				
8. APPROVAL LIMITATION		9a. APPLICABLE FORMS		9b. AMSC NUMBER F7240
10. PREPARATION INSTRUCTIONS 10.1 <u>Contract</u> . This data item description is generated by the contract which contains a specific and discrete work task to develop this data product. 10.2 <u>Content and Format</u> . Reports shall include: a. MIP number b. Service Report (SR) number c. SR Originator d. Mission, Design, and Series/Nomenclature e. Model, Equipment, Support Equipment, Trainer Designation f. Part number of deficient item g. Serial Number (if applicable) h. National Stock Number of deficient item i. Work Unit Code of deficient item j. Problem description k. Investigation results and problem analysis to include, as applicable: (1) Visual inspection results (2) Bench test results (3) Source of failure (isolated to subassembly) (4) Failure mode of the subassembly l. Conclusion - analysis of events that led to the systems/equipment failure (i.e., manufacturing process/procedures, materials, test and inspection disciplines). m. Corrective action or recommended follow-on action shall include: (1) Component Improvement Program tasks (2) Engineering change proposal number (3) Class II change number (4) Technical Order revision n. Exhibit disposition				
11. DISTRIBUTION STATEMENT DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.				