

**DATA ITEM DESCRIPTION**

Public reporting burden for this collection of 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 <b>Vibration Test Data</b>		2. IDENTIFICATION NUMBER <b>DI-SAFT-81128</b>	
3. DESCRIPTION / PURPOSE  <b>3.1 This data comprises the test and inspection conditions and results of the vibration test. It is to provide a basis for verifying test item compliance with vibration requirements.</b>			
4. APPROVAL DATE (YYMMDD) <b>910308</b>	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) <b>OS</b>	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE
7. APPLICATION / INTERRELATIONSHIP  <b>7.1 This Data Item Description (DID) contains the format and content preparation instructions for data generated by the vibration test of MIL-STD-2105.</b>  <b>7.2 The following DIDs are used in conjunction with this DID and apply only if listed on the DD Form 1423 incorporated into the contract:</b> <b>DI-SAFT-81126      Photographic Requirements</b> <b>DI-NDTI-80603      Test Procedure</b>			
8. APPROVAL LIMITATION		9a. APPLICABLE FORMS	9b. AMSC NUMBER <b>N6028</b>
10. PREPARATION INSTRUCTIONS  <b>10.1 <u>Format</u>. The vibration test data shall be formatted in accordance with figure 1.</b>  <b>10.2 <u>Content</u>. The vibration test data shall include figure 1 information.</b>			
11. DISTRIBUTION STATEMENT  <b>DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.</b>			

DI-SAFT-81128

VIBRATION TEST  
DATA SHEET

Item Tested: \_\_\_\_\_

Lot # \_\_\_\_\_ S/N \_\_\_\_\_

Ambient Conditions: \_\_\_\_\_

Test Facility: \_\_\_\_\_ Date: \_\_\_\_\_

Test Item Description: \_\_\_\_\_

Vibration Facility: \_\_\_\_\_

Test Procedure: \_\_\_\_\_

Test Results

Narrative Description: (Include control input frequency plots (PDS plots) and response data)

\_\_\_\_\_  
\_\_\_\_\_

Explosive reaction level: \_\_\_\_\_

Post Test Description

Radiographic Inspection Results: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Test Engineer: \_\_\_\_\_

Signature: \_\_\_\_\_

FIGURE 1. Vibration test data sheet.