

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 Vibration Test Data		2. IDENTIFICATION NUMBER DI-SAFT-81128					
3. DESCRIPTION / PURPOSE 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.							
4. APPROVAL DATE (YYMMDD) 910308	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) OS	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE				
7. APPLICATION / INTERRELATIONSHIP 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. 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: <table border="0"> <tr> <td>DI-SAFT-81126</td> <td>Photographic Requirements</td> </tr> <tr> <td>DI-NDTI-80603</td> <td>Test Procedure</td> </tr> </table>				DI-SAFT-81126	Photographic Requirements	DI-NDTI-80603	Test Procedure
DI-SAFT-81126	Photographic Requirements						
DI-NDTI-80603	Test Procedure						
8. APPROVAL LIMITATION		9a. APPLICABLE FORMS	9b. AMSC NUMBER N6028				
10. PREPARATION INSTRUCTIONS 10.1 <u>Format.</u> The vibration test data shall be formatted in accordance with figure 1. 10.2 <u>Content.</u> The vibration test data shall include figure 1 information.							
11. DISTRIBUTION STATEMENT DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.							

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.