

DATA ITEM DESCRIPTION			Form Approved OMB No. 0704-0188	
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  Forty (40) Foot Drop Test Data			2. IDENTIFICATION NUMBER  DI-SAFT-81129	
3. DESCRIPTION / PURPOSE  3.1 This data comprises the test and inspection conditions and results of the 40-foot drop test. It is to provide a basis for evaluating the safety response of the test item subjected to free-fall impact stress loads.				
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 40-foot drop test of MIL-STD-2105.  7.2 The following DID is used in conjunction with this DID and applies only if listed on the DD Form 1423 incorporated into the contract: DI-SAFT-81126 Photographic Requirements				
8. APPROVAL LIMITATION		9a. APPLICABLE FORMS		9b. AMSC NUMBER  N6029
10. PREPARATION INSTRUCTIONS  10.1 <u>Format</u> . The 40-foot drop test data shall be formatted in accordance with figure 1.  10.2 <u>Content</u> . The 40-foot drop test data shall include figure 1 information.				
11. DISTRIBUTION STATEMENT  DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.				

DI-SAFT-81129

40-FOOT DROP TEST  
DATA SHEET

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

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

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

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

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

Orientation: \_\_\_\_\_

Test Results

Narrative Description: \_\_\_\_\_

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

Post Test Description

Visual Inspection: \_\_\_\_\_

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

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

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

FIGURE 1. Forty (40) foot drop test data sheet.