

**DATA ITEM DESCRIPTION**Form Approved  
OMB No. 0704-0188

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**1. TITLE**

Threat Hazard Assessment

**2. IDENTIFICATION NUMBER**

DI-SAFT-81124

**3. DESCRIPTION / PURPOSE**

**3.1 This item describes the contents of a threat hazard assessment. The assessment aids in designing a hazard assessment test program to evaluate the safety and insensitive munitions characteristics of non-nuclear ordnance.**

**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 "Test parameters" paragraph of MIL-STD-2105.**

**7.2 This DID is used in conjunction with the life-cycle environmental profile of the munition being assessed.**

**8. APPROVAL LIMITATION****9a. APPLICABLE FORMS****9b. AMSC NUMBER**

N6024

**10. PREPARATION INSTRUCTIONS**

**10.1 Format.** The Threat Hazard Assessment (THA) shall be in the contractor's format.

**10.2 Content.** The THA shall contain an analysis of the munition life cycle. The THA shall identify potential hazards, both qualitatively and quantitatively and their causes and effects. The THA shall include the following:

- a. Identification of potential accident and combat threat scenarios.
- b. Identification of the characteristics (stimuli level, duration, likelihood of occurrence, etc.) of each potential accident and combat threat scenario.
- c. Description of the anticipated response mode of each munition subsystem to the identified threat scenarios.
- d. Assessment of the effect of the response of each munition subsystem upon mission capability and completion.

**11. DISTRIBUTION STATEMENT**

**DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.**