DATA ITEM DESCRIPTION

2. TITLE	IDENTIFICATION NUMBER
FAILURE ANALYSIS SUMMARY LIST	DI-RELI-80374

3. DESCRIPTION/PURPOSE

3.1 The Failure Analysis Summary List is a summary of all failures that have occurred during part testing, subassembly and equipment testing for which failure analysis reports have been prepared.

(Continued on Page 2)

4. APPROVAL DATE (YYMMDD)	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE
870619	G/Y211		

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 task requirement for this data included in the contract.

7.2 This list shall be prepared from failure data collected during receiving inspection, in-process and subassembly testing and end item testing.

(Continued on Page 2)

8. APPROVAL LIMITATION	9a APPLICABLE FORMS	9b. AMSC NUMBER
		G4138

10. PREPARATION INSTRUCTIONS

10.1 Content and format. The report shall contain the following:

10.1.1 Title page that includes:

10.1.1.1 Report title.

10.1.1.2 Equipment nomenclature.

10.1.1.3 Report date.

10.1.1.4 Security classification of the report.

10.1.1.5 Contract number.

10.1.1.6 Name(s) and official title(s) of the preparer(s) of the report.

10.1.1.7 Signature of authorized company representative.

10.1.2 Brief introduction that includes the scope and purpose of the report.

10.1.3 List all failures which have occurred in part testing, subassembly testing and assembly testing for which failure analysis reports have been prepared. The failures shall be listed chronologically and shall clearly identify the failure analyses that have not been completed. The following information shall be included:

(Continued on Page 2)

11 DISTRIBUTION STATEMENT

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

Block 3, Description/Purpose (Continued)

3.2 The list is used as part of an overall management program to detect, isolate and correct equipment failures.

Block 7, Application/Interrelationship (Continued)

7.3 This DID is related to DI-RELI-80255, Failure Summary and Analysis Report.

7.4 This DID supersedes paragraph 10.1.5 of DI-R-5468.

Block 10, Preparation Instructions (Continued)

10.1.3.1 Failure Analysis Report (FAR) number.

10.1.3.2 FAR dash number.

10.1.3.3 Date of failure.

10.1.3.4 Part number of part that failed.

10.1.3.5 Subassembly name and serial number (S/N) if failure occurred in a subassembly.

10.1.3.6 Assembly name and S/N if failure occurred in assembly.

10.1.3.7 Status of FAR.

10.1.3.8 Date completed.

10.1.4 Histograms which reflect the recorded variables in 10.1.3 above.