

INCH-POUND

MIL-T-21038D
 AMENDMENT 3
29 April 1994
 SUPERSEDING
 AMENDMENT 2
 10 March 1986

MILITARY SPECIFICATION

 TRANSFORMERS, PULSE, LOW POWER,
 GENERAL SPECIFICATION FOR

This amendment forms a part of MIL-T-21038D, dated 11 May 1979,
 and is approved for use by all Departments and Agencies of the
 Department of Defense.

PAGE 8

- 2.1, STANDARDS, MILITARY, delete:

"MIL-STD-105 - Sampling Procedures and Tables for Inspection by Attributes."

PAGE 15

TABLE VII, group I: After "Group I", delete "(3 sample units)" and substitute "(4 sample units)". After
 "resistance to solvents", delete "(3 samples)" and substitute "(4 samples)".

PAGE 16

4.5.3, line 1: Delete "6-" and substitute "12-". Make this same change in lines 5 and 9.

PAGE 17

- 4.6.1.2.1, delete and substitute:

"4.6.1.2.1 Sampling plan. If during the 100 percent inspection of subgroup 1, more than five
 percent of the lot is found to be defective, the lot shall be rejected and not supplied to this
 specification. For subgroup 2 a sample of parts shall be randomly selected from each inspection lot
 in accordance with table IX-1. If one or more defects are found, the lot shall be rescreened for the
 defective characteristic(s) and defect(s) removed.

After screening and removal of the defect(s), a new sample of parts shall be randomly selected in
 accordance with table IX-1. If one or more defects of the same characteristic which caused the initial
 rejection are found in the second sample, the lot shall be rejected and not supplied to this specification.

Should an additional defective characteristic be found during resubmission, other than the defective
 characteristic(s) which caused the original rejection, it shall be treated as an initial rejection and
 subject to rescreening as stated above."

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- 4.6.1.2.2, delete in its entirety.
- TABLE IX, group A inspection, subgroup II, delete last two columns under, "AQL (percent defective)".

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- * After table IX, add the following table.

TABLE IX-1. Sampling plan.

Lot size	Group A		Group B
	Subgroup I	Subgroup II	
1 to 5	100 percent	100 percent	100 percent
6 to 13	100 percent	100 percent	5
14 to 50	100 percent	13	5
51 to 90	100 percent	13	7
91 to 150	100 percent	13	11
151 to 280	100 percent	20	13
281 to 500	100 percent	29	16
501 to 1,200	100 percent	34	19
1,201 to 3,200	100 percent	42	23
3,201 to 10,000	100 percent	50	29
10,001 to 35,000	100 percent	60	35
35,001 to 150,000	100 percent	74	40
150,001 to 500,000	100 percent	90	40
500,001 and over	100 percent	102	40

- * 4.6.1.3.1, delete and substitute the following:

"4.6.1.3.1 Sampling plan. A sample of parts shall be randomly selected from each inspection lot in accordance with table IX-1. If one or more defects are found, the lot shall be rescreened and defects removed. After screening and removal of defects, a new sample of parts shall be randomly selected in accordance with table IX-1. If one or more defects are found in the second sample, the lot shall be rejected and shall not be supplied to this specification."

- * 4.6.1.3.2, delete in its entirety.

PAGE 20

TABLE XI, footnote 1/, line 3: Delete "3-" and substitute "6-".

TABLE XI, footnote 3/, line 3: Delete "6-" and substitute "12-".

4.6.2.1.1.1, lines 1, 2, and 5: Delete "3" and substitute "6".

4.6.2.1.1.2, lines 1, 2, and 5: Delete "6" and substitute "12".

4.6.2.1.1.3, lines 2, 4, and 5: Delete "6-" and substitute "12-". Line 6: Delete "Three" and substitute "Four".

PAGE 40

20.1.2, line 2: Delete "Three" and substitute "Four". Line 3, delete "three" and substitute "four".

The margins of this amendment are marked with an asterisk to indicate where changes (additions, modifications, corrections, deletions) from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment.

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CONCLUDING MATERIAL

Custodians:

Army - ER

Navy - EC

Air Force - 85

Preparing activity:

OLA - ES

(Project 5950-0853)

Review activities:

Army - AM, ME, MI

Navy - AS, MC, OS, SH

Air Force - 17, 19, 99