

MILITARY SPECIFICATION
SEMICONDUCTOR DEVICE
TRANSISTOR, PNP, GERMANIUM
TYPES 2N502A AND 2N502B

This amendment forms a part of Military Specification MIL-S-19500/112(ER), dated 4 May 1967, and is approved for use by Army Electronics Research and Development Command, Department of the Army and is available for use by all Departments and Agencies of the Department of Defense.

PAGE 1

1.4, h_{fe} Max limits column, 2N502B: Delete "80" and substitute "100".

PAGE 3

3.4, lines 2 and 3: Delete "Tables I, II, and III" and substitute "Table I" (two places).

* 3.6, add the following new paragraph:

"3.6 Manufacture eligibility. To be eligible to supply transistors to this specification, the manufacturer shall have a product assurance program approval in accordance with MIL-S-19500 for at least one line."

4.2, delete and substitute the following:

"4.2 Qualification and acceptance inspection. Qualification is not required. Quality conformance inspection shall consist of group A inspection on a 100 percent basis."

4.2.1, 4.2.2, and 4.2.3: Delete in their entirety.

PAGE 4

4.2.4, 4.3, 4.3.1, and 4.3.2: Delete in their entirety.

PAGE 5

TABLE I, LTPD column: Delete.

TABLE I, Subgroup 3, Test method 3206, Max limits column, 2N502B: Delete "80" and substitute "100".

PAGE 6

TABLE I, LTPD column: Delete.

PAGES 7, 8, 9, AND 10

TABLES II and III: Delete in their entirety.

PAGE 11

FIGURE 1A: Delete Figure 1A.

PAGE 12

FIGURE 1B, Dimensions, NOTES column, add note "10" to dimension letters "J" and "K".

FIGURE 1B, add new note 10 as follows:

"10. Locator tab is optional."

MIL-S-19500/112C(ER)
AMENDMENT 4

NOTE: 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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