

MILITARY SPECIFICATION
CAPACITORS, VARIABLE (PISTON TYPE, TUBULAR TRIMMER),
GENERAL SPECIFICATION FOR

This amendment forms a part of Military Specification MIL-C-14409D, dated 15 April 1975, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

* TABLE 1, add:

"| K--- | -55 to +125 | 0 + 75 | + .18% of maximum rated value or |"
| | | | .03pF (whichever is greater). |"

PAGE 3

3.6: Delete in its entirety.

PAGE 5

3.26, line 2: Delete "source code" and substitute "lot code".

PAGE 7

TABLE II, first column: In group I, delete "Burn-in" test and all related data.

PAGE 8

TABLE III, first column: Delete "Burn-in" test and all related data.

PAGE 9

TABLE V, test column: In subgroup III and V, delete "1/".

TABLE V, test column: In subgroup III, add "2/".

TABLE V: After table V, add "2/ Electrical tests are not required on unsealed units."

PAGE 10

4.6.2: Delete in its entirety.

PAGE 12

* TABLE VII, delete and substitute:

" TABLE VII. Torque.

Bushing size	Torque +0.1 (pound-inches)
.120	1.2
* .190-64	3.0
.234	5.0
.190-32	6.0
.250	8.0

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PAGE 13

4.6.12.2, delete and substitute:

"Salt spray (corrosion) (Unsealed units only) (see 3.15.2). Capacitors shall be tested in accordance with method 101 of MIL-STD-202. The following details shall apply:

- a. Test condition - B.
- b. Measurement after test not required.
- c. Capacitors shall be examined for evidence of corrosion."

PAGE 18

* 20.2(c), at the end of the paragraph add "or Table X."

PAGE 19

* After Table IX, add:

"TABLE X. Extent of qualification by Type designations.

Type designation submitted	Number of samples submitted	Type designations qualified
PC26J060 PC29J100	25 25	PC25J060 PC26J060 PC29J100 PC31J060
PC25J200 PC26T200	25 25	PC25J200 PC26T200 PC26J200 PC31J200
PC26T100 PC31J100	25 25	PC25J200 PC26T100 PC26J100 PC31J100 PC34T100
PC29J050 PC30J3R5	25 25	PC27J3R5 PC28J3R5 PC28J050 PC29J3R5 PC29J050 PC30J3R5
PC26T140 PC32T140	25 25	PC25J140 PC26T140 PC26J140 PC31J140 PC32T140
PC21J1R2 PC22K2R5 PC23J4R5 PC24K080	25 25 25 25	PC21**** PC22**** PC23**** PC24****

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NOTE: The margins of this amendment are marked with an asterisk to indicate where changes 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 requirement of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment.

Custodians:

Army - ER
Navy - EC
Air Force - 11

Review activities:

Army -
Navy - AS, OS
Air Force -
DLA - ES

User activities:

Army -
Navy - CG, MC
Air Force -

Preparing activity:

Army - ER

Agent:

DLA - ES

(Project 5910-1368)