

MILITARY SPECIFICATION SHEET

RELAYS, ELECTROMAGNETIC, 4PDT, LOW LEVEL
TO 2.0 AMPERES (0.100-INCH TERMINAL SPACING)

This amendment forms a part of MIL-R-39016/40F, dated 4 June 1992, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 4

- * Requirements, contact bounce: delete.
- * Requirements, contact stabilization time: delete.
- * Requirements, coil data: delete and substitute:

"Operate time: 7 ms maximum, inclusive of bounce, over temperature range with rated coil voltage.

Release time: 7 ms maximum, inclusive of bounce, over temperature range from rated coil voltage."

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- * Environmental data, vibration (sinusoidal): delete and substitute:

"MIL-STD-202, method 204 (15 g, 10 to 2,000 Hz). Contact chatter shall not exceed 10 microseconds maximum for closed contacts and 1 microsecond maximum closure for open contacts."

- * Environmental data, vibration (random): delete and substitute:

"MIL-STD-202, method 214, test condition IB. Contact chatter shall not exceed 10 microseconds maximum for closed contacts and 1 microsecond maximum closure for open contacts (applicable to qualification and group C testing only)."

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QUALITY ASSURANCE PROVISIONS, delete and substitute:

"Groups B and C not required. Group A required. The qualifying activity shall be notified of any design and/or construction changes and shall impose additional testing requirements as necessary."

MIL-R-39016/40F
AMENDMENT 2

Custodians:

Army - CR
Navy - EC
Air Force - 11
DLA - CC

Preparing activity:

DLA - CC

(Project 5945-1118)

Review activities:

Army - AT, AV, CR4
Navy - AS, OS, SH