

INCH POUND

MIL-S-6807D
AMENDMENT 1
25 July 2000MILITARY SPECIFICATION
SWITCHES, ROTARY, SELECTOR POWER,
GENERAL SPECIFICATION FOR

This amendment form a part of MIL-S-6807D, dated 25 September 1968, and is approved for use by all Departments and Agencies of the Department of Defense.

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Paragraph 3.13, last sentence, delete and substitute the following:

"After shock testing there shall be no change in shaft position, or evidence of broken, loose or displaced parts. If any distortion or deformation is noted, the switch shall be subjected to mechanical life with any electrical load in accordance with the individual specification sheet (see 3.1) and checked for dielectric withstanding voltage, insulation resistance, torque and contact resistance in accordance with this specification. Failure to pass any of these tests shall constitute a switch failure (see 4.5.3)."

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Paragraph 4.7.1.4; add the following to the end of the paragraph:

"At the request of the manufacturer group C testing may be suspended with the qualifying activity's approval, if it can be demonstrated that these test have been performed three consecutive times with zero failures. If the design, material, construction, or processing is changed or if there are any quality problems or failures, or at their discretion the qualifying activity may require resumption of the original testing requirement. Regardless of reduction of tests, the manufacturer shall supply product capable of passing the prescribed tests."

Custodians:

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

Preparing activity:
DLA - CC

(Project 5930-1703)

Review activities:

Army - MI
Navy - EC, OS
Air Force - 99