

INCH-POUND
------------

MIL-P-23460E  
 AMENDMENT 2  
14 DECEMBER 1999  
 SUPERSEDING  
 AMENDMENT 1  
 30 September 1994

## MILITARY SPECIFICATION

### PIN, QUICK RELEASE, SELF-RETAINING, POSITIVE-LOCKING

This amendment forms a part of MIL-P-23460E, dated 20 November 1991, and is approved by all Departments and Agencies of the Department of Defense.

#### PAGE 4

##### 3.2: Delete and substitute:

“3.2 Qualification. The pin manufacturer shall be responsible for conducting qualification tests and furnishing part drawings, certified qualification test reports (if required by the purchaser) and test samples. The pins furnished under this specification shall be produced using the same manufacturing methods as those used to produce pins that have passed qualification tests. The purchaser may apply any or all tests specified herein to any product represented as meeting this specification, at any time, to verify conformance.”

#### PAGE 5

##### 3.2.1: Delete and substitute:

“3.2.1 Retention of Qualification. Requalification will be required in the event any change is made in the product design, construction, materials, method of manufacture, heat treatment, finish, lubricant, or manufacturer's part number or designation.”

Table III Remove the “Operability” examination requirement.

#### PAGE 10

##### 4.3.1 Delete and Substitute:

“4.3.1 Certified Test Report. The manufacturer shall maintain on file a certified test report showing that the manufacturer's product satisfactorily conforms to this specification. The test report shall include, as a minimum, actual results of the tests specified herein. The manufacturer shall also maintain a dated drawing that completely describes the manufacturer's product. The drawing shall specify all dimensions and tolerances, material composition, coatings or platings applied, forming process, and heat treatment. The drawing shall also specify the manufacturer's part number for each size. Requalification will be required in the event any change is made in the product design, construction, materials, method of manufacture, heat treatment, finish, lubricant, or manufacturer's part number or designation.”

MIL-P-23460E  
AMENDMENT 2

PAGE 10 (Continued)

Add New Paragraph

“4.3.1.1 Retention of qualification. To maintain product qualification status, manufacturers shall maintain on file, a certified qualification test report (See 4.3.1) available for inspection by the procuring activity. The retention of a certified qualification test report by the manufacturer signifies that the manufacturer has demonstrated compliance to the qualification requirements of this specification. Products previously qualified via government-certified qualification tests and reports shall be considered qualified to this specification.”

4.3.2 Delete and Substitute:

“4.3.2 Qualification samples. Test samples shall be of the same material and manufactured by the same method as production parts. The number of nuts to be subjected to qualification tests shall be sufficient to perform the tests identified in Table III.”

TABLE IV. QUALITY CONFORMANCE INSPECTIONS. Delete the operability examination and test and the corresponding requirement paragraph (3.5.10) and test paragraph (4.6.4) from Table IV.

PAGE 13

6.3 Delete and Substitute:

“6.3 Qualification. Awards will be made only for products that meet the qualification requirements of this document at the time set for opening of bids. Pins that have not been previously qualified via government-certified qualification tests and reports may be acquired, provided that certified qualification test reports for these pins are retained on file by the manufacturer along with the quality conformance inspection data, and they are made available to the buyer upon request.”

CUSTODIANS:  
ARMY-AV  
NAVY-AS  
AIR FORCE-99

PREPARING ACTIVITY:  
DLA-IS

( Project No. 5315-0576)