

# AEROSPACE STANDARD AMENDMENT

**SAE AS7928-A1**

Issued 2004-09

Terminals, Lug: Splices, Conductor: Crimp Style,  
Copper, General Specification For

FSC 5940

1. Present Requirement: 2.1 Issues of documents, Page 3

MIL-C-45662 Calibration System Requirements

MIL-STD-105 Sampling Procedures & Tables for Inspection Attributes

Change Requirement: 2.1 Issues of documents, Page 3

Delete MIL-C-45662 and MIL-STD-105 references

Rationale for Change: Incorporate Department of the Navy Engineering Position Letter Ser: 456300C60-BS50.93 dated SEP 29 1995, and Ser: 456300C60-50.111 dated 1 October 1995

2. Present Requirement: 2.2 Other publications, Page 5

Not specified

Change Requirement: 2.2 Other publications, Page 5 add after "(Application ----- 19103)."

AMERICAN NATIONAL STANDARDS INSTITUTE

ANSI/ISO 10012-1 Quality Assurance Requirements for Measuring Equipment

(Application for copies should be addressed to the American National Standards Institute, 11 West 42nd Street, New York, NY 10036)

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## SAE AS7928-A1

### AMERICAN SOCIETY FOR QUALITY CONTROL

#### ASQC Z1.4, SAMPLING PROCEDURES AND TABLES FOR INSPECTION BY ATTRIBUTES

(Application for copies should be addressed to the American Society of Quality Control, PO Box 3005, 611 East Wisconsin Ave, Milwaukee, WI 53201-46004)

### NATIONAL CONFERENCE OF STANDARDS LABORATORIES

#### NCSL Z540-1, -General Requirements for Calibration Laboratories and Measuring and Test Equipment

(Application for copies should be addressed to the National Conference of Standards Laboratories, 1800 30 th Street, 305B, Boulder, CO 80301-1032)

#### SD-6 Provisions Governing Qualification

(Application for copies should be addressed to the Standardization Documents Order Desk, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094.)

Rationale for Change: Incorporate Department of the Navy Engineering Position Letter Ser: 456300C60-BS50.93 dated SEP 29 1995, Ser: 456300C60-50.111 dated 1 October 1995, NAVAIR qualification requirements

3. Present Requirement: Section 4. QUALITY ASSURANCE PROVISIONS, 4.1.1 "Test equipment and inspection facility", last sentence on Page 11

"The ---- calibration ---- MIL-STD-45662."

Change Requirement: Section 4. QUALITY ASSURANCE PROVISIONS, 4.1.1 "Test equipment and inspection facility", last sentence on Page 11

"The ---- calibration: ---- ANSI/NCSL Z540-1 or ISO 10012-1."

Rationale for Change: Incorporate Department of the Navy Engineering Position Letter Ser: 456300C60-50.111 dated 1 October 1995.

4. Present Requirement: 4.6.3.1 Sampling plan, Page 16

Sampling plan: Statistical sampling and inspection shall be in accordance with MIL-STD-105 for special inspection levels. The acceptable quality level (AQL) shall be as specified in table VII. Major and minor defects shall be as defined in MIL-STD-105 and table X.

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Change Requirement: 4.6.3.1 Sampling plan, Page 16

Sampling plan: Statistical sampling and inspection shall be in accordance with ANSI/ASQC Z1.4 for special inspection levels. The acceptable quality level (AQL) shall be as specified in table VII. Major and minor defects shall be as defined herein (see 6.8), and table X.

Rationale for Change: Incorporate Department of the Navy Engineering Position Letter Ser: 456300C60-BS50.93 dated SEP 29 1995

5. Present Requirement: 6.3 Qualification, Page 32

### 6.3 Qualification:

With respect to products requiring qualification, awards will be made only for such products as have, prior to the time set for opening of bids, been tested and approved for inclusion in the applicable qualified products list, whether or not such products have actually been so listed by that date. The attention of the suppliers is called to this requirement, and manufacturers are urged to arrange to have the products that they propose to offer to the Federal Government tested for qualification in order that they may be eligible to be awarded contracts or orders for the products covered by this specification. The activity responsible for the qualified products list is the Naval Air Systems Command, Navy Department, Washington, DC 20361. However, the Commanding Officer, Naval Avionics Center (Code 714), Indianapolis, Indiana 46218, has been designated agent for the Naval Air Systems Command to establish the QPL. Information pertaining to qualification of products may be obtained from the Naval Air Systems Command Agent.

Change Requirement: 6.3 Qualification, Page 32

### 6.3 Qualification:

With respect to products requiring qualification by the government, awards will be made only for products, which are at the time set for opening of bids, qualified for inclusion in the applicable Qualified Products List (QPL), whether or not such products have actually been so listed by that date. The attention of the contractors is called to these requirements, and manufacturers are urged to arrange to have the products that they propose to offer to the Federal Government tested for qualification in order that they may be eligible to be awarded contracts for the products delineated in this specification. Qualification is required for U.S. Government procurement. The QPL Evaluating Activity, for U.S. Department of Defense procurement purposes, is the Naval Air Systems Command (Code 4.4.4.3), 22229 Elmer Road, Bldg. 2360, Patuxent River, MD 20670. Application for qualification tests shall be made in accordance with provisions governing qualification in SD-6 (see 2.2).

Rationale for Change: Qualification Activity change of address