

Connectors, Receptacle, External Electric Power, Aircraft  
General Specification For

FSC 5935

## 1. Present Requirement: 6.3 Qualification, Page 52

With respect to products requiring qualification, awards will be made only for products which are at the time set for opening of bids, qualified for inclusion in applicable qualified products list (QPL) whether or not such products have actually been so listed by that date. The attention of the manufacturers is called to this requirement, and they are urged to arrange to have 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. Information pertaining to the qualification of products may be obtained from the Naval Air Warfare Center Aircraft Division Patuxent River, Code 4.4.4, Building 1461, 48256 Shaw Road, Unit 4, Patuxent River, MD 20670.

## Change Requirement: 6.3 Qualification, Page 52

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 such products have actually been so listed by that date. The attention of the contractors is called to these requirements, and manufacturers (suppliers) 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 qualifying activity, for U.S. Department of Defense procurement purposes, is the Naval Air Systems Command (Code 4.4.5.3), 22229 Elmer Road, Bldg. 2360, Room 107, Patuxent River, MD 20670. Application for qualification tests shall be made in accordance with provisions governing qualification in SD-6. Unless otherwise specified by contract, commercial procurement of these products shall meet these requirements.

Rationale for Change: The qualifying activity has requested the paragraph to be changed to establish the correct address and qualification submittal requirements which may be impacting timely procurement of SAE designated components.

**Amendment 1: September 2004**

## 1. Present Requirement: 2.1 Government documents, Specification and standards, Page 3

MIL-STD-45662 Calibration System Requirements  
MIL-STD-105 Sampling Procedures & Tables for Inspection Attributes

## Change Requirement: 2.1 Government documents, Page 3

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

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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 Non-Government publications, Page 3

Not specified

Change Requirement: 2.2 Non-Government publications, Page 3 add after, "(Applications-----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)

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 30th Street, 305B, Boulder, CO 80301-1032)

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

3. Present Requirement: Section 4. QUALITY ASSURANCE PROVISIONS, 4.3.2 "Test equipment and inspection facility", third sentence on Page 8

"Calibration ---- MIL-STD-45662."

Change Requirement: Section 4. QUALITY ASSURANCE PROVISIONS, 4.3.2 "Test equipment and inspection facility", third sentence on Page 8

"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: 4.5.2 Sampling plan, Page 9

"Sampling inspection: The samples shall be subjected to the applicable sampling inspections as specified in Table II in the order listed. Sampling shall be in accordance with MIL-STD-105 Inspection Level II, AQL 1% for major defects and 4% for minor defects (see Table III for classification of defects). In-process controls may be substituted for the quality conformance requirements of Table II provided the controls are approved by the qualifying activity."