

THIS AMENDMENT FORMS A PART OF AS23190, DATED 1998-08

1. Present Requirement: Section 4.4. Test Report. Page 9

To be added

Change Requirement: Section 4.4. Test Report. Page 9 (insert sentence after Item "a")

"A summary of Group A and B inspection results for the lot used for the Qualification submittal."

Rationale: Establish Qualifying Activity critical tests.

2. Present Requirement: Section 4.4 Qualification inspections, Page 8

To be added

Change Requirement: Section 4.4 Qualification inspection, Page 8 (insert after second sentence)

"The Qualifying Activity shall perform the tests designated in Table I and provide a data package to the supplier for inclusion in the final qualification test report"

Rationale: Establish Qualifying Activity critical tests.

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## 3. Present Requirement: Table I Qualification inspections

TABLE I Qualification inspections.

Examination or test	Requirement Paragraph	Examination or Test Paragraph	Number of Samples
<u>Group I</u> Visual and Dimensional Examinations Workmanship	3.4 3.6 3.7	4.6.1	24 <u>1/</u>
<u>Group II</u> Moisture Conditioning	3.5	4.6.2	24 (from Group I)
<u>Group III</u> Tensile Strength	3.5.1	4.6.3	10
<u>Group IV</u> Life Cycle	3.5.2	4.6.4	4
<u>Group V</u> Fluid Immersion	3.5.3	4.6.5	8
<u>Group VI</u> Corrosion	3.5.4	4.6.6	2

Change Requirement: Table I Qualification inspections.

TABLE I Qualification inspections.

Examination or test	Requirement Paragraph	Examination or Test Paragraph	Number of Samples
<u>Group I 1/</u> Visual and Dimensional Examinations Workmanship	3.4 3.6 3.7	4.6.1	6
<u>Group II 1/</u> Moisture Conditioning	3.5	4.6.2	14
<u>Group III 1/</u> Tensile Strength	3.5.1	4.6.3	10
<u>Group IV 1/</u> Life Cycle	3.5.2	4.6.4	4
<u>Group V</u> Fluid Immersion	3.5.3	4.6.5	8
<u>Group VI</u> Corrosion	3.5.4	4.6.6	2

1/ Tests required to be performed by the Qualifying Activity in the order shown (see 4.4).

Rationale: Establish Qualifying Activity critical tests.

## 4. Present Requirement" Section 4.5.4 Group C inspection

"Test samples for Class 1 and Class 2 components shall be subjected to all the examinations and tests as specified in Table I, in the order shown."

Change Requirement" Section 4.5.4 Group C inspection

"Test samples for Class 1 and Class 2 components shall be subjected to Groups I, II, III, and IV in Table I. Only strap width and thickness dimensions are required in Group I. Vibration in Group IV is not required"

Rationale: Establish Qualifying Activity critical tests.

**Amendment 1 (February 2005) and Amendment 2 (January 2006)**

1. Present Requirement: 2.1 Government documents, Page 3

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

Change Requirement: 2.1 Government documents, Page 3

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

Add the following:

MS3339 Plate, Mounting, Plastic, Type IV, Class1

MS3340 Bulkhead Bracket, Type IV, Class 1

MS3341 Bracket, Mounting, Plastic , Type IV, Class 1

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, and add references excluded from the Word-For-Word document.

2. Present requirement: 2. REFERENCED DOCUMENTS, 2.2 Other publications, Page 4

None

Change Requirement: 2. REFERENCED DOCUMENTS, 2.2 Other publications and 2.4.2; Add the following:

SAE

AS23190/1 Clamp, Loop, Nylon, Adjustable, Wire support, Type III, Class 1

AS23190/2 Clamp, Loop, Metal, Cushioned, Wire Support, Type V, Class 1

AS23190/3 Strap, Tiedown, Adjustable, Corrosion Resistant Steel, Type VI, Class1

AS33671 Strap, Tiedown, Electrical Components, Adjustable, Self-Clinching, Plastic, type 1, Class 1

AS33681 Strap, Tiedown, Electrical Components, Identification, Adjustable, Self-Clinching, Plastic, type II, Class 1

AS25281 Clamp, Loop, Plastic, Wire Support, Type III, Class 1

Rationale for change: References to the AS23190 detail specification were excluded from the Word-For-Word document.