

MIL-W-22176A(SHIPS)  
AMENDMENT 4  
22 July 1987  
SUPERSEDING  
AMENDMENT 3  
21 August 1964

MILITARY SPECIFICATION

WATCH, WRIST, SUBMERSIBLE (400 FOOT, NON-MAGNETIC)

This amendment forms a part of MIL-W-22176A(SHIPS), dated 24 March 1961, and is approved for use within the Naval Sea Systems Command, Department of the Navy, and is available for use by all Departments and Agencies of the Department of Defense.

PAGE 1

\* 3.1: Delete and substitute:

"3.1 First article. When specified in the contract or purchase order, a sample shall be subjected to first article inspection (see 4.2 and 6.4)."

PAGE 2

3.2.2.1: Delete and substitute:

"3.2.2.1 Brightness values. The initial brightness of the radioactive luminous compound, when measured between 15 and 60 days after compounding, shall be not less than 65 microlamberts when applied to the dial, hands, and elapsed time ring scale."

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3.6: Delete in its entirety.

PAGE 5

4.1.1: Delete and substitute:

"4.1.1 The magnetic effect test shall be conducted at the U.S. Naval Weapons Laboratory, Dahlgren, Virginia (see 6.2)."

\* "4.2, first line: Delete "Qualification inspection".<sup>1</sup> - Qualification" and substitute "First article inspection".

AMSC N/A

FSC 6645

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\* "4.2, first sentence: Delete "Bureau of Ships" and substitute "Naval Sea Systems Command".

\* "4.2, footnote 1: Delete in its entirety."

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4.2: Delete reference to "Storage" in listing.

4.4.1: Delete and substitute:

"4.4.1 Brightness value. Certification shall be obtained as to conformance with 3.2.2.1. This certification shall document actual inspection, or other verifiable quality data."

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4.4.10: Add "This certification shall document actual inspection or other verifiable quality data."

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4.4.17: Delete in its entirety.

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5.1.3, last line: Delete "and Specification MIL-M-19590."

Add as new paragraph 5.1.3.3:

"5.1.3.3 Radioactive materials. When radioactive material is intentionally added to an item, each unit package and exterior shipping container shall be marked in accordance with MIL-M-19590."

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6.2.1, lines 2 through 4: Delete "Superintendent, U.S. Naval Weapons Plant, Washington 25, D. C." and substitute "Commander, U.S. Naval Weapons Laboratory, Dahlgren, Virginia 22448 Attention: Code TEV".

\* 6.4 and 6.5: Delete and substitute:

"6.4 First article. When a first article inspection is required, the item(s) should be a first article sample. The first article should consist of four units. The contracting officer should include specific instructions in acquisition documents regarding arrangements for examinations, approval of first article test results and disposition of first articles. Invitations for bids should provide that the Government reserves the right to waive the requirement for samples for first article inspection to those bidders offering a product which has been previously acquired or tested by the Government, and that bidders offering such products, who wish to rely on such production or test, must furnish evidence with the bid that prior Government approval is presently appropriate for the pending contract."

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- \* Last paragraph "Notice", delete in its entirety.

NOTE: The margins of this amendment are marked with an asterisk to indicate where changes (additions, modifications, corrections, deletions) from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment.

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