

INCH-POUND

MIL-C-7488A(USAF)

AMENDMENT 3

28 March 1995

SUPERSEDING

AMENDMENT 2

17 OCTOBER 1986

MILITARY SPECIFICATION

COOLERS, OIL, PLATE, AIRCRAFT

This amendment forms a part of MIL-C-7488A (USAF),  
dated 17 October 1986, and is approved for use by  
the Department of the Air Force and is available for  
use by all Departments and Agencies of the Department  
of Defense

PAGE I

\* 1.1 Add title "Scope "

2.1 Delete "paragraph" entirely and add "Government documents

Add "2.1.1 Specification, standards, and handbooks. The following specifications, standards,  
and handbooks form a part of this document to the extent specified herein. Unless otherwise  
specified, the issues of these documents are those listed in the issue of the Department of  
Defense Index of Specifications and Standards (DODISS) and supplement thereto, cited in the  
solicitation (see 6.2)."

Under SPECIFICATIONS, Military, delete "MIL-T-5021" entirely

Add boxed paragraph at bottom center of page

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may  
be of use in improving this document should be addressed to. Oklahoma City Air Logistics  
Center/TICLA, Tinker AFB, OK7314 5-5990 by using the Standardization Document  
[improvement Proposal (DD Form 1426) appearing at the end of this document or by letter

PAGE 2

\*Under STANDARDS, Military, delete "MIL-STD-143", "MIL-STD-794", Add "MIL-STD-  
970 Standards & Specifications, Order of Preference For The Selection Of", "MIL-STD-1595

AMSC N/A

FSC2935

DISTRIBUTION STATEMENT A. Approved for public release, distribution is  
unlimited.

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Qualification Of Aircraft, Missile & Aerospace Fusion Welders", "MIL-STD-2073-1 DOD Materiel Procedures For Development And Application Of Packaging Requirements (Part 1 of 2 Parts)" and "MIL-STD-2073-2 DOD Materiel Procedures For Development And Application Of Packaging Requirements (Part 1 of 2 Part) "

\*Delete the parenthetical source statement and add new: "[Unless otherwise indicated, copies of federal and military specifications, standards, and handbooks are available from the standardization Document Order Desk, 700 Robbins Ave, Building #4, Section D, Philadelphia, PA 19111-5094 ]"

Add: "2.2 Non-Government Duplications. The following document (s) form a part of this document to the extent specified herein. Unless otherwise specified, the issues of the documents which are DoD adopted are those listed in the issue of the DODISS cited in the solicitation. Unless otherwise specified, the issues of documents not listed in the DODISS are the issues of the documents cited in the solicitation (see 6.2).

American Society For Testing and Materials (ASTM)  
ASTM D3951 Packaging, Commercial

(Application for copies should be address to ASTM, 1916 Race St, Philadelphia, PA 19103.)

@ion-Govemment standards and other publications are normally available from the organizations that prepare Or distribute the documents. These documents also maybe available in or through libraries Or other informational services.)"

Add: "2.3 Order of precedence. In the event of a conflict between the text of this document and the references cited herein (except for related associated detail specifications, specification sheets, or MS standards), the text of this document takes precedence. Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained. "

\*3.2, 1 Lines 3 and 4 delete "MIL-STD-143" and add: "MIL-STD-970"

Add: "3.2. 1.2 Recovered materials. Recovered materials shall be used to the maximum extent possible without jeopardizing the end use of the item."

PAGE 5

3.10 Delete MIL-T-5021, Class A, Group IV" and add: "MIL-STD-1595"

PAGE 6

\*Delete 4.1 entirely and add new:

"4.1 Responsibility for inspection. Unless otherwise specified in the contract or purchase order, the contractor is responsible for the performance of all inspection requirements (examinations and tests) as specified herein. Except as otherwise specified in the contract or purchase order, the

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contractor may use his own or any other facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections set forth in this specification where such inspections are deemed necessary to ensure supplies and services conform to prescribed requirements "

Add "4.1.1 Responsibility for compliance All items shall meet all requirements of sections 3 and 5. The inspection set forth in this specification shall become a part of the contractor's overall inspection system Or quality program. The absence of any inspection requirements in the specification shall not relieve the contractor of the responsibility of ensuring that all products or supplies submitted to the Government for acceptance comply with all requirements of the contract. Sampling inspection, as part of manufacturing operations, is an acceptable practice to ascertain conformance to requirements, however, this does not authorize submission of know defective material, either indicated or actual, nor does it commit the Government to accept defective material."

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Delete "section 5" entirely and add new.

"5 PACKAGING:

5.1. Preservation. Preservation shall be level A, C, or industrial as specified. (see 6.2)

5.1.1. Level A. Unless otherwise specified by the procuring activity, each oil cooler shall be individually preserved and packaged according to MIL-STD-2073-1. The method of preservation shall conform to method 1C-1 of MIL-P-116.

5.1.2 Level C. Each oil cooler shall be preserved and packaged in a manner which will afford adequate protection against corrosion deterioration, and physical damage during shipments form supply source to the first receiving activity for immediate use.

5.1.3. Industrial. The Industrial preservation of valve shall be in accordance with ASTM D3951.

5.2. Packing. Packing shall be level A, B, C, or as specified (see 6.2)

5.2.1 Level (s) A, B, or C. The level of packing shall be specified by the procuring activity. The level of packing shall be accomplished in accordance with the requirements outlined in MIL-STD-2073-1.

5.2.2, Industrial. The packaged oil cooler shall be packed in accordance with ASTMD3951,

5.3. Marking. In addition to any special marking required by the contract or order, marking shall be in accordance with MIL-STD-129.

5.4 Inspection and test. Test of methods of preservation and packaging shall be accomplished in accordance with section 4 of ML-P-116 to insure compliance with section 5 of this specifications."

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\*Under 6 NOTES Add: "(This section contains information of a general or explanatory nature that may be helpful, but is not mandatory)"

6.2 Delete Lines 1 and 2 entirely and add. "Acquisition requirements Acquisition documents must specify the following

\*Add "6 2(e) Issue of DODISS to be cited in the solicitation, and if required, the specific issue of individual documents referenced (see 2.1) "

\* Delete 6.6 entirely.

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.

Custodian.

AIR FORCE -99

Preparing Activity:

AIR FORCE -71

Project Number:

2935 - F032