

INCH-POUND

MIL-DTL-5096H(USAF)
12 August 2019

SUPERSEDING
MIL-DTL-5096G(USAF)
w/AMENDMENT 1
16 July 2018

DETAIL SPECIFICATION

**MANUALS, TECHNICAL - INSPECTION AND
MAINTENANCE REQUIREMENTS; INSPECTION
WORK CARDS; AND CHECKLISTS; PREPARATION
OF**



Comments, suggestions, or questions on this document should be addressed to AFLCMC/HIAM Technical Data Section, 4170 Hebble Creek Road, Bldg. 280, Door 15, Area A, Wright-Patterson AFB, OH 45433-5653 or emailed to SGMLsupport@us.af.mil. Since contact information can change, you may want to verify the currency of this address information using the ASSIST Online database at <https://assist.dla.mil>.

AMSC 10067

AREA TMSS

This specification 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.

1 SCOPE

1.1 Scope. This detail specification covers the requirements for the preparation of inspection and maintenance requirements (-6) manuals and inspection (-6WC) work cards. This detail specification also covers the general requirements for all checklists and specific requirements for maintenance checklists (as applicable to aircraft, Communication Electronic (CE) equipment, air/ground launched missiles, drones, support/systems equipment, rockets and electronic systems). Some systems may require an inspection requirements manual only or work cards only. For other systems a combination of both inspection manual and work cards may be more suitable. This specification provides for Standard Generalized Markup Language (SGML) Document Type Definitions (DTD) usage required for preparation of manuals, workcards and checklists listed in this specification (see appendices A through F, (appendices B, C, and E have been deleted)).

1.2 Illustrations in the specification. The illustrations appearing in this specification are used only as examples. If there is any conflict between the text and illustrations of this document, the text applies.

2 APPLICABLE DOCUMENTS

2.1 General. The documents listed in this section are specified in sections 3 and 4 of this specification. This section does not include documents cited in other sections of this specification or recommended for additional information or as examples. While every effort has been made to ensure the completeness of this list, document users are cautioned that they must meet all specified requirements of documents cited in sections 3 and 4 of this specification, whether or not they are listed.

2.2 Government documents.

2.2.1 Specifications, 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 cited in the solicitation or contract

DEPARTMENT OF DEFENSE SPECIFICATIONS

MIL-DTL-38769 - Manuals, Technical - Work Unit Code
MIL-DTL-83495 - Manuals, Technical - On Equipment Maintenance Manual Set

DEPARTMENT OF DEFENSE STANDARDS

MIL-STD-1808 - System Subsystem Sub-Subsystem Numbering
MIL-STD-1798 - Mechanical Equipment and Subsystems Integrity Program
MIL-STD-38784 - Manuals, Technical: General Style and Format Requirements

(Copies of these documents are available online at <https://quicksearch.dla.mil>.)

2.2.2 Other Government documents, drawings, and publications. The following other Government documents, drawings, and publications form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those cited in the solicitation or contract.

AIR FORCE TECHNICAL MANUALS

TO 00-5-3 - Air Force Technical Order Life Cycle Management
TO 42B1-1-15 - Cross Reference-NATO/ASIC Interchangeability of Aviation Fuels, Lubricants, and Allied Products

(Copies of these documents required by users with “.mil” government web address access are available online at <https://www.my.af.mil/etims/ETIMS/index.jsp>. Refer to helpdesk information if obtaining copies without a TO subscription account. Copies of documents required by contractors in connection with specific procurement functions should be obtained from the acquiring activity or as directed by the contracting officer.)

2.3 Order of precedence. Unless otherwise noted herein or in the contract, in the event of a conflict between the text of this document and the references cited herein, the text of this document takes