

INCH-POUND

MIL-K-70606 (AR)
AMENDMENT 3
18 August 2000
SUPERSEDING
AMENDMENT 2
17 November 1993

MILITARY SPECIFICATION

KNIFE, BAYONET, MULTIPURPOSE, M9 WITH SCABBARD

MIL-K-70606 was inactivated on 29 November 1995 for new design.

This amendment forms a part of Military Specification MIL-K-70606 (AR), dated 15 September 1988, and is approved for use by the US Army Armament, Research, Development, and Engineering Center, and is available for use by all Departments and Agencies of the Department of Defense.

PAGE 2

- * 2.1.2 Delete "7274020 – Twine, Nylon" in its entirety.

PAGE 4

3.4.1, item a., line 3, delete "and" and substitute "or".

3.4.2 Corrosion resistance, delete entire paragraph and replace with "3.4.2 - Not used."

- * 3.4.7, line 2, delete "in accordance with Dwg. 7274020".

PAGE 5

3.4.11, Firing, delete entire paragraph and replace with "3.4.11 - Not used."

- * 3.4.12, line 5, delete "one-half inch hemp rope" and substitute "one-half inch hemp rope or manila rope".

3.4.13, Temperature extremes, delete entire paragraph and replace with "3.4.13 - Not used."

PAGE 6

4.4.2, line 2, delete: "pistols" and replace with : "units".

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PAGE 7

Replace entire Table I with the following Table I included as new page 7.

PAGE 8

Table II, item 1), add: “on all 22 MPBS” to the end of the sentence.

Table II, add new item 3) as follows: “The interchangeability test shall be done with 10 MPBS from the remaining 13.” And renumber remaining items.

Table II, item 4), line 1, delete “firing” and line 2, delete “at ambient”.

Table II, delete item 5) in its entirety.

PAGE 9

* 4.5.4.1, Classification of defects:

Add under major characteristics:

“103 Thickness (.235) .65 SMTE”

Add under minor characteristics:

“207 Supplementary oil treatment 1.5 Visual”

PAGE 10

Delete minor defect 202 in its entirety and renumber remaining defect numbers.

PAGE 12

Delete major characteristic “101 weight .65 Gage”.

PAGE 13

4.5.4.5, delete “Corrosion resistance 3/lot 3.4.2 4.6.2”.

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PAGE 14

4.6.2 Corrosion resistance, delete entire paragraph and replace with “4.6.2 - Not used.”.

PAGE 18

4.6.9, Group I, delete “pouch assembly (12902762)”.

4.6.9, Group IV, delete “Bayonet, Release, Left Hand (12598197)” and replace with “Release, Bayonet, Left Hand (11010011)”.

* 4.6.9, Group VI, delete “Cutter Assembly (12598182)” and substitute “Cutter Assembly (12956515)”.

4.6.9, Group VII, delete “Bayonet, Release, Right Hand (12598196)” and replace with “Release, Bayonet, Right Hand (11010010)”.

PAGE 19

4.6.9, Group X, change, “.190-24X.44” to “.190-24X.38”, delete “.190-32X.75”, delete “Screw, Machine – MS51959-27B”.

4.6.11 Firing, delete entire paragraph and replace with “4.6.11 – Not used.”.

* 4.6.12, line 5, delete “Cut one half inch hemp rope” and substitute “Cut one half inch hemp or manila rope.”

4.6.13 Temperature extremes, delete entire paragraph and replace with “4.6.13 - Not used.”.

TABLE I. First article test
 CLASSIFICATION OF CHARACTERISTICS
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PARAGRAPH	TITLE	SHEET 1 OF 1		DRAWING NUMBER
		EXAMINATION/CHARACTERISTICS	CONFORMANCE CRITERIA	
	Knife, Bayonet, Multipurpose, M9 with Scabbard			NEXT HIGHER ASSEMBLY
CLASSIFICATION				/INSPECTION METHOD REFERENCE
	Cutting test	9	100%	3.4.1
	Resiliency	9	100%	3.4.3
	Impact	9	100%	3.4.4
	Twist	9	100%	3.4.5
	Withdrawal	9	100%	3.4.6
	Sharpness	22	100%	3.4.7
	Drop test	9	100%	3.4.8
	Latching mechanism functioning	22	100%	3.4.10
	Serrated edge	3	100%	3.4.12
	Interchangeability	10	100%	4.6.9
NOTES:				

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The margins of this amendment are marked with an asterisk or vertical line 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:
Army – AR

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