

INCH-POUND

MIL-C-46936B(AR)
 AMENDMENT 3
 11 May 1992

 SUPERSEDING
 AMENDMENT 2
 6 December 1985

MILITARY SPECIFICATION

CARTRIDGE, 5.56MM, TEST, HIGH PRESSURE, M197

This Amendment forms a part of Military Specification MIL-C-46936B(AR), dated 5 March 1971, and is approved for use by the U.S. Army Armament, Munitions and Chemical Command, and is available for use by all Departments and Agencies of the Department of Defense.

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2.1:

Under "DRAWINGS", delete "Munitions Command" and substitute "Armament Command".

* Delete:

"10534017 -Packaging and Marking, Cartridges, 5.56mm, Test, High Pressure, M197; Cartons, box, Ammunition, M2A1; Box, Wirebound"

Substitute:

"12551963 -Packing and Marking for Box Wirebound for Cartridge 5.56mm".

Under "PUBLICATIONS", delete "Munitions Command" and "AMSMU-P715-501FA1" in entirety and substitute "Frankford Arsenal" and

"SCATP-5.56 -Ammunition Ballistic Acceptance Test Methods Test Procedures for 5.56mm Cartridges"

Delete: "AMSMU-P715-501FA1" wherever it appears in the specification and substitute: "SCATP-5.56"

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4.3.2.1, Table I, add "29 Exposed steel (clad jacket)", as a minor defect.

AMSC N/A

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4.3.3.1, Delete definition of "Test Sample" in its entirety and substitute the following:

"4.3.3.1 Test samples. The quantities for the various tests shall be as specified in Table II. Only cartridges having met the visual, dimensional and weight requirements shall be used in Ballistic tests and shall have been selected in such a manner that the sample is representative of the entire lot. The cartridges (unplated cases for the residual stress test) shall be thoroughly mixed before being divided into samples for the various tests."

Under "Table II" delete "2/" in its entirety and substitute the following:

"2/ A fifty (50 round sample of each case lot (before plating) is to be assembled with bullets into cartridges for residual stress testing purposes only. The occurrence of splits in two (2) or more cartridges shall be cause for rejection of case lot. If one cartridge fails in the first test, a second sample consisting of double the number of cartridges in the first sample shall be tested. If any failing cartridges are found in the second sample, the case lot (before plating) shall be rejected."

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4.3.3.2, Table III, delete "a" and "b" under "Primer casualties" in their entirety and substitute:

"a. Dropped primer	3	7
b. Blown primer	0	1"

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* 5.1, Delete "F10534017" and substitute "12551963".

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