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INCH-POUND

MIL-DTL-45500/6(AR)
AMENDMENT 1
23 July 1999

DETAIL SPECIFICATION

GUN, AUTOMATIC, 20MM: M61A2
GENERAL SPECIFICATION FOR

This amendment forms a part of Military Specification Sheet MIL-DTL-45500/6 (AR), dated 18 December 1996 and is approved for use by the U.S. Army Armament Research, Development and Engineering Center (ARDEC), and is available for use by all Departments and Agencies of the Department of Defense.

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3.2.2, CHANGE FROM:

"3.2.2 Targeting and accuracy. At a range of 1,000 inches,80 percent of a 75 round (min.) burst shall be completely within an 8.0 inch diameter circle for accuracy; and the center of the 80 percent group shall be within 4.0 inches elevation or depression and 4.75 inches azimuth right or 2.8 inches azimuth left of the true boresight point for targeting."

TO:

"3.2.2 Targeting and accuracy. At a Range of 1,000 inches, 80 percent of a 75 round (minimum) burst shall be completely within an 8.0 inch diameter circle using M55A2 cartridges or completely within a 11.6 inch diameter circle using PGU-27/B cartridges for accuracy. The center of the 80 percent group, when using either M55A2 or PGU-27/B cartridges, shall be within 4.0 inches elevation or depression and 4.75 inches azimuth right or 2.8 inches azimuth left of the true boresight point of targeting."

3.2.3 Endurance. Delete

"Preventive maintenance and post-test refurbishment, if required by contract, shall be performed I accordance with

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the periodic parts replacement and maintenance schedule in 'Technical Manual, Intermediate Maintenance' (T.O. 11W1-12-4-32)."

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4.2.2, GROUP II, CHANGE FROM:

"Bar, guide	11010130
Pin, cover lock	11010132 "

TO:

"Bar, guide	12007560
Pin, cover lock	5191134"

Custodian:
Army-AR

Preparing activity:
Army-AR

(Project 1005-0847)