

**MIL-STD-644A**  
**NOTICE-2**  
**29 March 1974**

MILITARY STANDARD

VISUAL INSPECTION STANDARDS AND INSPECTION PROCEDURES  
FOR INSPECTION OF  
PACKAGING , PACKING AND MARKING OF SMALL ARMS AMMUNITION

TO ALL HOLDERS OF MIL-STD-644A.

1. THE FOLLOWING PAGE IS TO BE ADDED:

NEW PAGE	DATE
5a	29 March 1974

2. RETAIN THIS NOTICE PAGE AND INSERT BEFORE THE TABLE OF CONTENTS.

3. Holders of MIL-STD-644A will verify that the page addition indicated above has been entered. The notice page will be retained as a check sheet. This issuance, together with the appended page, is a separate publication. Each notice is to be retained by stocking points until the Military Standard is completely revised or cancelled.

Custodians:

Army - MU  
Navy - OS  
Air Force - 7 0

Preparing activity:

Army - MU  
Reject No. 1305-0750

Review activities:

Army-MU  
Navy - OS  
Air Force - 70

**FSC 1305**



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**29 March 1974**

5.2.3 Gasket sealed shipping and storage containers.

5.2.3.1 Storage container leak test.

5.2.3.1.1 The airtightness requirement, test equipment, vacuum test method and defect definition shall be as specified in the applicable shipping and storage container specification.

5.2.3.2 The acceptable quality levels for gasket sealed shipping and storage container defects shall be as follows:

Physical characteristics, paint and markings:

	Percent
Major -----	1.0
Minor -----	2.5

Airtightness:

Major -----	1.5
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5.2.3.3 Classification of defects. Gasket sealed shipping and storage container defects.

Physical Characteristics	Major	Minor
1. Incorrectly closed and secured container	x	
2. Severe dents, buckles, or other damage		x
3. Scratches or abrasions exposing bare metal		x
Markings		
4. Incorrect, illegible, or missing ammunition lot number	x	
5. Other markings incorrect, missing or illegible		x
6. Incorrect paint or ink		x
Airtightness		
7. Leaker, as defined in para. 5.2.3.1.1	x	

