SB 740-5805-91-001

DEPARTMENT OF THE ARMY SUPPLY BULLETIN

Storage Serviceability Standard for USAECOM Material

CONVERTERS, TELEPHONE SIGNAL AND TELEGRAPH TELEPHONE SIGNAL

Headquarters, Department of the Army, Washington, D. C.
12 November 1969

			Paragraph	Page
Section	I.	INTRODUCTION		
		Purpose	1	1
		Scope	2	1
		General	3	1
		Definitions	4	2
		Reporting of supply bulletin improvements	5	2
	II.	STORAGE AND SPECIAL INSTRUCTIONS		
		Preservation, packaging, and packing	6	2
		Marking	7	2
		Storage	8	2
Appendix	A.	REFERENCES		2
	B.	FEDERAL STOCK NUMBERS AND TEST REQUIREMENTS		3
	C.	PRESERVATION, PACKAGING, AND PACKING		3
	D.	STORAGE QUALITY ASSURANCE PROVISIONS		5

SECTION I. INTRODUCTION

1. Purpose. This bulletin provides a storage serviceability standard which establishes uniform criteria for determining the acceptability of the items designated herein for continued storage and /or issue, on the condition that all specifications and requirements applicable to the items have previously been met at the time of receipt from new procurement, or after repair, overhaul, or rebuild by a CONUS depot maintenance shop.

2. Scope. This bulletin applies to all activities engaged in the receipt, storage, and issue of USAECOM Converters, Telephone Signal and Telegraph Telephone Signal listed in appendix B with the applicable Federal stock number(s).

3. General. It is the Army's objective to attain and maintain a constant materiel readiness status for materiel in depot stocks. The

scope of such an objective is of such magnitude that only general guidelines are provided by chapter 3, section VIII of TM 743-200-1 for the quality evaluation of materiel in the custody of supply and storage activities. This standard supplements TM 743-200-1 by providing a systematic procedure for storage cyclic inspection of the converters specified in paragraph 2 and indicates the limiting degree of deterioration, damage, unsatisfactory storage practices, and other characteristics which are acceptable. It also establishes the basis for identifing material requiring segregation remedial care and preservation or reclassification action. Applicable requirements of the standard may be used for performing receipt and preshipment quality control inspections.

4. Definitions. a. Definitions for the majority of specialized terms used can be found in MIL-STD-109A.

b. Definitions for other specialized terms are as follows:

(1) *Storage serviceability standard.* A written procedure providing storage methods and standards and prescribing the necessary requirements for the surveillance of materiel in storage.

(2) *Storage quality level (SQL).* That quality level applicable to storage sampling inspection expressed in terms of percent defective or defects per 100 units, whichever is applicable, specified for a given group of defects of a product. It is the maximum allowable accidental departure from specification n requirements which can be tolerated.

5. Reporting of Supply Bulletin Improvements. Reporting of errors, omissions, and recommendations for improving this publication by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to Publications) and forwarded direct to Commanding General, U.S. Army Electronics Command, ATTN: AMSEL-ME-NMP-EM, Fort Monmouth, N.J. 07703.

SECTION II. STORAGE AND SPECIAL INSTRUCTIONS

6. Preservation, Packaging, and Packing. Preservation+ packaging, and packing will be in accordance with. the requirements listed in appendix C. Items designated by 17-digit code shall be preserved and packaged in accordance with MIL-STD-726; packing shall conform to the requirements specified in MIL-P-55585 (EL). Items designated by military specifications shall be preserved, packaged, and packed in accordance with the requirements in the cited specification. Items designated by an asterisk (*) shall be preserved, packaged, and packed in accordance with the special instructions cited for the item.

7. Marking. Marking will be in accordance with MIL-STD-129D.

8. Storage. *a. Type.* Controlled humidity warehouse or heated warehouse.

b. Age Control. Converters will be issued on a first-in-first-out (FIFO) basis by date of manufacture, or date of rebuild.

c. Shelf Life. Converters are subject to deterioration during storage and are required to be inspected and tested as specified in appendix D.

APPENDIX A

REFERENCES

MIL-C-14468	Converter, Telephone Signal TA-187/U.
MIL-C-55607	Converter, Telephone Signal CV-1548/G.
MIL-P-55585 (EL)	Packing and Marking Requirements for Southeast Asia and Stratcom and Preparation for De-