# INCH-POUND

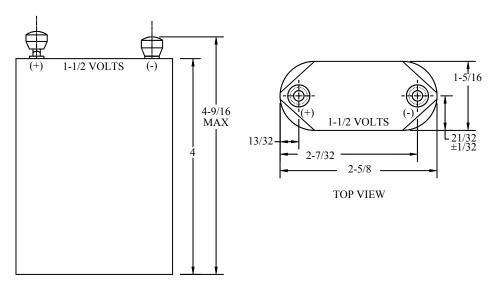
A-A-59264A 12 April 2006 SUPERSEDING A-A-59264 13 September 1999

### COMMERCIAL ITEM DESCRIPTION

BATTERY, DRY, +1.5 VDC

The General Services Administration has authorized the use of this commercial item description for all federal agencies.

- 1. SCOPE. This commercial item description (CID) covers the government acquisition requirements for a 1.5 VDC dry-cell battery used in portable electronic, communication, and other military equipment including radio and test sets and flashlights.
- 2. SALIENT CHARACTERISTICS. The battery shall meet the requirements of ANSI C18.1M Part 1, "For Portable Primary Cells and Batteries With Aqueous Electrolyte General and Specifications".
- 2.1 <u>Dimensions</u>. The battery shall meet the dimensional requirements shown in figure 1.



NOTE: Tolerance is  $\pm 1/16$  inch unless otherwise specified.

FIGURE 1. Battery dimensions.

Beneficial comments, recommendations, additions, deletions, clarifications, etc. and any data that may improve this document should be sent to: STDZNMGT@dla.mil or Defense Supply Center Richmond (DSCR), ATTN: DSCR-VEB, 8000 Jefferson Davis Highway, Richmond, VA 23297-5616.

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- 2.2 <u>Voltage</u>. The battery shall provide a nominal voltage of +1.5 VDC.
- 2.3 Weight. The battery weight shall not exceed 14 ounces.
- 2.4 <u>Terminal type</u>. The terminals for this battery shall be the stud and nut type. An external tooth lock washer shall be provided for each terminal.
- 2.5 <u>Cell type</u>. Cells shall meet the requirements of ANSI Specification Sheet 13 of ANSI C18.1M Part 1.

## 3. REGULATORY REQUIREMENTS

- 3.1 <u>Recovered materials</u>. The offeror/contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 23.403 of the Federal Acquisition Regulation (FAR).
- 3.2 <u>Environmental protection</u>. All battery products and production methods shall meet all applicable Environmental Protection Agency restrictions in effect on the date of the contract. These regulations specify material emissions that are hazardous to the environment or to the user's health and shall be applied during the manufacturing, service, transportation, storage, and use of the battery supplied.

### 4. PRODUCT CONFORMANCE PROVISIONS

- 4.1 <u>Product conformance</u>. The products provided shall meet the salient characteristics of this CID, conform to the producer's own drawings, specifications, standards, and quality assurance practices, and be the same product offered for sale in the commercial marketplace. The government reserves the right to require proof of such conformance.
- 4.2 <u>Market acceptability</u>. The product offered must have been previously sold on the commercial market.

### 5. PACKAGING

5.1 <u>Preservation, packing, and marking</u>. Preservation, packing, and marking shall be as specified in the acquisition order (see 6.2(b)).

### 6. NOTES

- 6.1 Sources of documents.
- 6.1.1 <u>ANSI standards</u>. Copies of ANSI standards may be obtained from the American National Standards Institute, 25 West 43rd Street, 4th Floor, New York, NY 10036. Electronic copies of ANSI standards may be obtained from http://web.ansi.org/.

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- 6.1.2 <u>FAR</u>. The FAR may be obtained from the Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. Electronic copies of FAR documents may be obtained from http://www.arnet.gov/far/.
- 6.2 Ordering data. The acquisition order should specify the following:
  - a. CID document number and revision.
  - b. Preservation, packing, and marking (see 5.1).
- 6.3 Subject term (key word) listing.

cell terminal voltage

MILITARY INTERESTS: COORDINATING ACTIVITY:

Custodian: GSA - FSS

Navy - SH

Review Activity: Preparing Activity:
Navy - MC DLA - GS2

(Project 6135-2006-001)

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST database at http://assist.daps.dla.mil.