INCH-POUND

BB-E-2879A AMENDMENT 1 01 OCTOBER 2001

FEDERAL SPECIFICATION

EXTINGUISHER, FIRE, CARBON DIOXIDE (CO₂), PORTABLE, WITH MOUNTING BRACKET, FOR AVIATION USE

The General Services Administration has authorized the use of this amendment, which forms a part of BB-E-2879A, dated April 6, 2001, by all federal agencies.

Page 2

Under MILITARY STANDARDS, delete:

MIL-STD-2073-1 - DoD Standard Practice for Military Packaging

Under AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM), delete:

ASTM-D3951 - Standard Practice for Commercial Packaging. (DoD Adopted)

Page 2

Add new paragraph:

"2.3 <u>Order of precedence</u>. In the event of a conflict between the text of this document and the references cited herein, the text of this document takes precedence. Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained."

Delete 3.4.2 in its entirety and replace with: "<u>Mounting bracket fastening mechanism</u>. The mechanism shall represent the simplest design consistent with easy removal of the extinguisher from any mounted position. The unfastening process shall not require greater than two motions and use of one hand to release the extinguisher. All moveable parts shall remain attached to the bracket to prevent foreign object damage. Once unfastened, the bracket parts shall not interfere with quick removal of the extinguisher from any position. The overall assembly design shall permit the operator to remove the extinguisher by lifting the cylinder not greater than ¹/₂ inch away from the bracket base, and then away from the bracket."

BB-E-2879A AMENDMENT 1

Page 4

Delete 3.7.2 and 3.7.3 in their entirety and substitute the following:

"3.7.2 <u>Discharge capability</u>. The extinguisher shall be capable of discharging its contents from any orientation ranging from 80° to -80° from the vertical position.

3.7.3 <u>Discharge time</u>. The discharge time for expelling the contents of the extinguisher shall be not less than 8 seconds nor greater than 30 seconds at 68 ± 3 °F. The discharge range shall be not less than 4 feet for the full time the extinguisher is discharging."

3.7.5, line 1, change "2-B/C" to "2B:C."

Page 6

3.12.1, under Label information, change "2-B/C" to "2B:C."

Page 9

Delete 5.1 in its entirety and substitute "5.1 <u>Packaging</u>. For acquisition purposes, the packaging requirements shall be as specified in the contract or order (see 6.2). When actual packaging of materiel is to be performed by DoD personnel, these personnel need to contact the responsible packaging activity to ascertain requisite packaging requirements. Packaging requirements are maintained by the Inventory Control Point's packaging activity within the Military Department or Defense Agency, or within the Military Department's System Command. Packaging data retrieval is available from the managing Military Department's or Defense Agency's automated packaging files, CD-ROM products, or by contacting the responsible packaging activity."

Page 10

6.2 <u>Acquisition requirements</u>. Delete d. and substitute "d. Packaging and marking requirements (see 5.1 and 5.2).

6.5, line 1: Change "Carbon doxide" to "Carbon dioxide."

BB-E-2879A AMENDMENT 1

MILITARY INTERESTS:

Military coordinating activity: Navy - AS

Custodian: Army - AV

Review activity: DLA - CC

CIVIL AGENCY COORDINATING ACTIVITY:

GSA - FSS

Preparing activity: Navy - AS

DoD Project 4210-0650