

A-A-50192

February 17, 1989

## COMMERCIAL ITEM DESCRIPTION

## CANDLES, ALTAR

The General Services Administration has authorized the use of this commercial item description in preference to type I, sizes 1 and 2 of MIL-C-40638.

## 1. CLASSIFICATION

1.1 Classification. The altar candles shall be of the following two types:

Type I - Straight sided, approximately 12 inches in length.

Type II - Straight sided with self-fitted fluted base, approximately 12 inches in length.

1.2 Part or Identifying Number (PIN). A document-based PIN to identify types and sizes of items is included in Section 5.2.

## 2. SALIENT CHARACTERISTICS

2.1 Description. The candles shall be white, wax cylinders with a composition of 51 percent or more beeswax and shall be tapered at the wick end. The wick shall be a material that burns fully without the need for trimming. The flame shall consume the candle and wick without dripping in still air, without noticeable smoke, without excessive wax accumulation along the shaft of the candle and without objectionable odor.

## Type I candle:

Burning time (approximate) \_\_\_\_\_ 5 hours  
 Length \_\_\_\_\_ 12 (+ 1/2) inches  
 Diameter \_\_\_\_\_ 1 1/4 (+ 1/32) inches

## Type II candle:

Burning time (approximate) \_\_\_\_\_ 4 hours  
 Length \_\_\_\_\_ 12 7/16 (+ 1/2) inches  
 Diameter \_\_\_\_\_ 7/8 (+ 1/32) inches

## Fluted base:

Top diameter \_\_\_\_\_ 31/32 (+ 1/32) inches  
 Bottom diameter \_\_\_\_\_ 27/32 (+ 1/32) inches

AMSC N/A

FSC 9925

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

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### 3. QUALITY ASSURANCE

3.1 Certification. The contractor shall certify that the product offered meets the salient characteristics of this description and conforms to the producer's own specifications, standards, and quality assurance practices. When specific quality assurance provisions are specified for any commercial characteristic, the contractor shall furnish data resulting from inspection conducted in accordance with the specific quality assurance provisions. The Government reserves the right to require proof of such conformance prior to first delivery and thereafter as may be otherwise provided for under the provisions of the contract.

### 4. PACKAGING

4.1 Packaging. Twelve type I or twenty-four type II candles shall be packaged in a telescoping paperboard box.

4.2 Packing. Six packages (72 type I or 144 type II candles) shall be packed in a fiberboard box conforming to style RSC, type CF (variety SW) or SF, grade 275 of PPP-B-636. Each box shall be closed in accordance with the appendix of PPP-B-636.

4.3 Palletization. When specified (see 5.3), altar candles, packed as specified, shall be palletized on a four-way entry pallet in accordance with load type Ia of MIL-STD-147. Pallet types shall be type I (4-way entry), type IV, or type V which shall be fabricated from wood groups I, II, III, or IV of MIL-STD-731. Each prepared load shall be bonded with primary and secondary straps in accordance with bonding means K and L or film bonding means O or P. Pallet patterns shall be in accordance with the appendix of MIL-STD-147.

4.4 Marking. In addition to any special markings required by the contract or purchase order, unit packs, shipping containers and palletized unit loads shall be marked in accordance with MIL-STD-129. Additionally, shipping containers shall bear the following legend:

CANDLES - FRAGILE

STORE IN A COOL PLACE.

### 5. NOTES

5.1 Intended use. The altar candles are intended for use in religious services in Military Chapels.

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5.2 Part or Identifying Number (PIN). The PINs to be used for items acquired to this document are created as follows:

<u>A</u>	<u>XXXXX</u>	<u>X</u>
Prefix to indicate Commercial Item Description	Document Number	Type number: (I or II)

5.3 Ordering data.

- a. Title, number, and date of this document.
- b. Type required (see 1.1).
- c. When palletization is required (see 4.3).

5.4 Source of government documents. Copies of military and Federal documents are available from:

Naval Publications and Forms Center  
5801 Tabor Avenue (Code 1061)  
Philadelphia, PA 19120

MILITARY INTERESTS:

Custodians

Army - GL  
Navy - PE  
Air Force - 28

Review Activities

Armed Forces Chaplains Board  
DLA - GS

CIVIL AGENCY COORDINATING ACTIVITY:

GSA - FSS

PREPARING ACTIVITY:

Army - GL

(Project 9925-1016)