
• MONOGRAPH NO.: 3A7

ITEM: Cake, Pound (PCA)
Thermohydrostabilized

NSN: 8920-01-173-1940 ITEM SPECIFICATION: MIL-C-44235

APPROXIMATE CALORIC VALUE PER SERVING: 330

CHARACTERISTICS OF ITEM:

APPEARANCE: Fine grained, dense cake structure, smooth top.
Color profile: Light tan top surface, light, bright pale yellow interior, brown bottom and side surfaces.

ODOR: Moderate sweet with a lemon/eggy cake odor.

FLAVOR: Lemon flavored cake with a slight sweet and vanilla flavor.

TEXTURE: Fine, slightly dense and slightly dry.

ESTIMATED SHELF-LIFE AT 70 DEGREES F: 36 months
80 DEGREES F: 24 months
90 DEGREES F: 18 months
100 DEGREES F: 12 months

EXPECTED DETERIORATIVE CHANGES:

APPEARANCE: Product may darken and exhibit a tan-yellow interior.

ODOR: Product may become slightly stale, slightly rancid, and exhibit a slight loss of the sweet, lemon odor.

FLAVOR: Slightly stale or slightly rancid. Product may have a slight flavor loss and/or may taste oily.

TEXTURE: Product may become moderately dry.

UNIQUE EXAMINATION/TEST PROCEDURES: Heating improves odor, flavor and texture.

SPECIAL NOTES: Can is designed to yield 18 portions cut 3 rows x 6 rows each (67 grams).