

**APP A
DPSCH 4155.2**

*** MONOGRAPH NO.: M6D**

ITEM: Jelly, Grape

NSN: 8940-00-149-1058

ITEM SPECIFICATION: MIL-C-44068

APPROXIMATE CALORIC VALUE: 75 Kilocalories (SECONDARY)

CHARACTERISTICS OF ITEM:

APPEARANCE: Burgundy colored. Slight weeping of liquid from gel (slight syneresis).

ODOR: Sweet grape, slightly fermented.

FLAVOR: Sweet, low grape.

TEXTURE: Smooth, soft gel.

DEFECTS LIKELY TO OCCUR:

APPEARANCE: Amber to brown color. Moderate to extreme syneresis or liquefaction.

ODOR: Slightly scorched, fermented.

FLAVOR: Fermented, caramelized, burnt or scorched, extreme loss of grape flavor.

TEXTURE: Moderate to extreme loss of gel structure; moderate to extreme syneresis, liquefied (total loss of gel structure).

UNIQUE EXAMINATION/TEST PROCEDURES: Do not knead package prior to opening as this will damage the gel structure. Open package by cutting off three seals and laying it open like a book so as to expose the product. If mold is noted or suspected, examine the pouch very closely for tears, cuts or holes. If package integrity has been compromised, score a defect against the package and note the finding of the mold in the remarks. To check product for weeping, place it on a flat smooth surface such as a paper plate or egg breakout dish.

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SPECIAL NOTES: The degree of loss of grape flavor can be expected to vary with the vendor and DoP. Slight loss of flavor should be expected even under ideal storage conditions and should not be scored.