

View Online at <https://aerobasegroup.com/nsn/1315-00-143-7048>

**Cartridge Model Number:**

M301a3

**Cartridge Design Type:**

Illuminating

**Projectile Filler Type:**

Illumination composition

**Fuze Type:**

Time

**Fuze Model Number:**

M84a1

**Ignition Cartridge Model Number:**

M66e1

**Propelling Charge Model Number:**

M185

**Propelling Charge Increment Quantity:**

8

**Weapon For Which Designed:**

Mortar, cannon m1 and mortar, cannon m29

**Percussion Primer Model Number:**

M71a2

**Dod Ammunition Code:**

1315-c226

**Dot Identification Number:**

Un0171

**Dot Registration Code:**

Ex1988060229

**Net Explosive Weight:**

1.7 storage pounds and 1.7 transportation pounds

**Special Features:**

Sensitivity grp sg1; maximum credible event lbs 15.300000

**Gross Weight:**

53.6 shipping container pounds and 2434.0 pallet pounds

**Hazardous Material Classification Code:**

1.2.1 department of defense hazard class division

**Quantity Per Shipping Container:**

3

**Shipping Container Quantity Per Pallet:**

42 pallet

**Dot Proper Shipping Name:**

Ammunition, illuminating

**Reference Number Differentiating Characteristics:**

As differentiated by unit package quantity, unit package type and package model number

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T007-e