

View Online at <https://aerobasegroup.com/nsn/1315-01-058-7985>

**Cartridge Model Number:**

Mk166 mod 1

**Cartridge Design Type:**

High explosive point detonating

**Cartridge Case Material:**

Brass

**Projectile Filler Type:**

Composition a-3

**Fuze Type:**

Point detonating

**Fuze Model Number:**

Mk407 mod 0

**Supplementary Charge:**

Not included

**Weapon For Which Designed:**

Gun mk75 mod 1

**Propelling Charge Feature Type:**

Flashless

**Muzzle Velocity:**

2400.0 feet per second

**Propellant Characteristic Markings:**

Not required

**Proximity Fuze Adaptability:**

Not adaptable

**Dod Ammunition Code:**

1315-c113

**Dot Identification Number:**

Un0321

**Dot Registration Code:**

Ex1987120786

**Net Explosive Weight:**

1.4605 storage pounds and 6.739 transportation pounds

**Special Features:**

Cutdown rotating band

**Gross Weight:**

46.5 shipping container pounds and 1875.0 pallet pounds

**Hazardous Material Classification Code:**

1.2.2 department of defense hazard class division

**Quantity Per Shipping Container:**

1

**Dot Proper Shipping Name:**

Cartridges for weapons

**Reference Number Differentiating Characteristics:**

As differentiated by cartridge model number, special features

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

T007-e