

View Online at <https://aerobasegroup.com/nsn/1315-00-892-4996>

**Cartridge Model Number:**

M48

**Cartridge Design Type:**

High explosive

**Cartridge Case Material:**

Brass

**Projectile Filler Type:**

Trinitrotoluene, tnt

**Fuze Type:**

Point detonating

**Fuze Delay Time:**

0.050 seconds

**Fuze Model Number:**

M557

**Supplementary Charge:**

Included

**Weapon For Which Designed:**

Howitzer m1a1, m3

**Muzzle Velocity:**

Between 700.0 feet per second and 1250.0 feet per second

**Propellant Characteristic Markings:**

Not required

**Proximity Fuze Adaptability:**

Adaptable

**Dod Ammunition Code:**

1315-c027

**Dot Identification Number:**

Un0321

**Dot Registration Code:**

Ex1988120958

**Net Explosive Weight:**

2.55 storage pounds and 2.55 transportation pounds

**Gross Weight:**

57.8 shipping container pounds and 2258.0 pallet pounds

**Hazardous Material Classification Code:**

1.2.1 department of defense hazard class division

**Quantity Per Shipping Container:**

2

**Dot Proper Shipping Name:**

Cartridges for weapons

**Reference Number Differentiating Characteristics:**

As differentiated by fuze type; fuze model number; fuze delay; supplementary charge; proximity fuze adaptability; unit package quantity; unit package type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T007-e