

View Online at <https://aerobasegroup.com/nsn/1315-00-305-0860>

**Cartridge Model Number:**

M84

**Cartridge Design Type:**

Smoke, base ejection

**Cartridge Case Material:**

Brass

**Projectile Filler Type:**

Red smoke mixture

**Fuze Type:**

Mechanical time and super quick

**Fuze Delay Time:**

Between 0.000 seconds and 75.000 seconds

**Fuze Model Number:**

M501 series

**Supplementary Charge:**

Not included

**Weapon For Which Designed:**

Howitzer, cannon m2a1 and howitzer, cannon m2a2 and howitzer, cannon m4 and howitzer, cannon m4a1 and howitzer, cannon m49

**Propellant Granulation Type:**

Dual

**Dod Ammunition Code:**

1315-c453

**Dot Registration Code:**

Ex1988060253

**Net Explosive Weight:**

2.812500 transportation pounds and 2.812500 storage pounds

**Gross Weight:**

120.0 shipping container pounds and 2591.0 pallet pounds

**Hazardous Material Classification Code:**

12 inhabited building distance and 1.2.1 department of defense hazard class division and g storage compatibility group

**Quantity Per Shipping Container:**

2

**Shipping Container Quantity Per Pallet:**

24 pallet

**Dot Proper Shipping Name:**

Ammunition, smoke

**Reference Number Differentiating Characteristics:**

As differentiated by cartridge case material; fuze model number; fuze delay; projectile filler type; propellant granulation; unit package quantity; unit package type; package model number

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T007-e