

View Online at <https://aerobasegroup.com/nsn/1315-00-169-5411>

**Cartridge Model Number:**

M71a1

**Cartridge Design Type:**

High explosive tracer

**Cartridge Case Material:**

Steel

**Projectile Filler Type:**

Trinitrotoluene, tnt

**Fuze Type:**

Point detonating

**Fuze Delay Time:**

0.050 seconds

**Fuze Model Number:**

M51a5

**Supplementary Charge:**

Included

**Weapon For Which Designed:**

Gun, cannon m36 and gun, cannon m41 and gun, cannon m54

**Propelling Charge Feature Type:**

Flashless and smokeless

**Muzzle Velocity:**

2400.0 feet per second

**Propellant Characteristic Markings:**

Required

**Proximity Fuze Adaptability:**

Adaptable

**Dod Ammunition Code:**

1315-c280

**Dot Identification Number:**

Un0321

**Dot Registration Code:**

Ex1988040517

**Net Explosive Weight:**

9.46 storage pounds and 9.46 transportation pounds

**Gross Weight:**

121.0 shipping container pounds and 1980.0 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 unit package quantity; unit package type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T007-e