

View Online at <https://aerobasegroup.com/nsn/1315-00-727-3637>

**Cubic Measure:**

2.6360 cubic feet

**Cartridge Model Number:**

M71a1

**Cartridge Design Type:**

High explosive tracer

**Cartridge Case Material:**

Brass

**Projectile Filler Type:**

Composition b

**Fuze Type:**

Point detonating

**Fuze Delay Time:**

0.050 seconds

**Fuze Model Number:**

M557

**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:**

Not required

**Dod Ammunition Code:**

1315-c280

**Dot Identification Number:**

Un0321

**Dot Registration Code:**

Ex1988120925

**Net Explosive Weight:**

9.46 storage pounds and 9.46 transportation pounds

**Gross Weight:**

129.0 shipping container pounds and 2200.0 pallet pounds

**Hazardous Material Classification Code:**

1.2.1 department of defense hazard class division

**Quantity Per Shipping Container:**

2

**Shipping Container Quantity Per Pallet:**

16 pallet

**Dot Proper Shipping Name:**

Cartridges for weapons

**Reference Number Differentiating Characteristics:**

Differentiated by cartridge case material, fuze model, explosive filler, and packaging

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T007-e