

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