

View Online at <https://aerobasegroup.com/nsn/1315-00-143-8472>

Cubic Measure:

1.9020 cubic feet

Cartridge Model Number:

M431a2

Cartridge Design Type:

High explosive antitank-tracer

Cartridge Case Material:

Steel

Projectile Filler Type:

Composition b

Fuze Type:

Point initiating, base detonating

Fuze Model Number:

M509a1

Supplementary Charge:

Not included

Weapon For Which Designed:

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

Muzzle Velocity:

4000.0 feet per second

Propellant Characteristic Markings:

Not required

Proximity Fuze Adaptability:

Not adaptable

Dod Ammunition Code:

1315-c294

Gross Weight:

106.0 shipping container pounds and 2191.0 pallet pounds

Hazardous Material Classification Code:

12 inhabited building distance and 1.2 department of defense hazard class division and e storage compatibility group and i department of transportation class

Quantity Per Shipping Container:

2

Shipping Container Quantity Per Pallet:

15 shipping container

Reference Number Differentiating Characteristics:

Differentiated by cartridge model, fuze model, and packaging

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

T007-e