

View Online at <https://aerobasegroup.com/nsn/1310-00-028-4936>

Cartridge Model Number:

M83a1

Cartridge Design Type:

Illuminating

Projectile Filler Type:

Illumination composition

Fuze Type:

Black powder time train

Fuze Delay Time:

15.000 seconds

Fuze Model Number:

M65a1

Ignition Cartridge Model Number:

M5a1

Propelling Charge Model Number:

M3a1

Propelling Charge Increment Quantity:

4

Weapon For Which Designed:

Mortar m19 and mortar m2

Percussion Primer Model Number:

M32

Dot Identification Number:

Un0171

Dot Registration Code:

Ex1989090101

Net Explosive Weight:

0.58 storage pounds and 0.58 transportation pounds

Gross Weight:

57.0 shipping container pounds and 1933.0 pallet pounds

Hazardous Material Classification Code:

1.2.2 department of defense hazard class division

Quantity Per Shipping Container:

9

Shipping Container Quantity Per Pallet:

40 shipping container

Dot Proper Shipping Name:

Ammunition, illuminating

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T007-e