

View Online at <https://aerobasegroup.com/nsn/1340-00-316-3648>

**Overall Length:**

70.059 inches

**Size Designation:**

5 inch

**Model Number:**

Mk 81 mod 0

**Motor Propellant Grain Quantity:**

1

**Motor Propellant Material:**

Nitrocellulose

**Motor Propellant Grain Model Number:**

Mk 49 mod 1

**Motor Propellant Grain Weight:**

33.5 pounds

**Propellant Inhibitor:**

Included

**Igniter:**

Included

**Igniter Installation:**

Installed

**Propellant Accommodation Type:**

Double base

**Igniter Model Number:**

Mk 282 mod 0

**Burning Time In Seconds:**

1.20

**Straight Section Outside Diameter:**

5.125 inches

**Resonance Rod:**

Not included

**Dod Ammunition Code:**

1340-j272

**Dot Registration Code:**

Ex1988060924

**Net Explosive Weight:**

33.59 storage pounds and 33.59 transportation pounds

**Hazardous Material Classification Code:**

1.3 department of defense hazard class division

**Weight:**

101.85 pounds

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T357-b