

View Online at <https://aerobasegroup.com/nsn/1340-00-806-3408>

**Overall Length:**

55.000 inches

**Model Number:**

Mk 25 mod 1

**Motor Propellant Grain Quantity:**

1

**Motor Propellant Material:**

Ammonium perchlorate

**Motor Propellant Grain Model Number:**

Mk 66 mod 0

**Motor Propellant Grain Weight:**

121.9 pounds

**Propellant Inhibitor:**

Not included

**Igniter:**

Not included

**Propellant Accommodation Type:**

Solid cylindrical w/longitudinal perforation

**Burning Time In Seconds:**

5.00

**Thrust:**

4500.000 pounds

**Straight Section Outside Diameter:**

9.740 inches

**Nozzle Cant Angle In Deg:**

30.00

**Resonance Rod:**

Not included

**Dod Ammunition Code:**

1340-h342

**Dot Registration Code:**

Ex1988030852

**Gross Weight:**

2270.0 pallet pounds

**Hazardous Material Classification Code:**

1.3 department of defense hazard class division

**Weight:**

205.24 pounds

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T357-b