

View Online at <https://aerobasegroup.com/nsn/1340-00-038-8437>

**Overall Length:**

12.530 inches

**Size Designation:**

5 inch

**Model Number:**

Mk 5 all mods

**Motor Propellant Grain Quantity:**

1

**Motor Propellant Material:**

Ballistite

**Motor Propellant Grain Model Number:**

Mk 24 mod 1

**Motor Propellant Grain Weight:**

4.034 pounds

**Cable Assembly Model Number:**

Not assigned

**Propellant Inhibitor:**

Included

**Igniter:**

Included

**Igniter Installation:**

Installed

**Propellant Accommodation Type:**

External-cruciform, extruded

**Igniter Model Number:**

Mk 120 mod 0, 1 or 2

**Burning Time In Seconds:**

0.97

**Thrust:**

875.000 pounds

**Straight Section Outside Diameter:**

4.947 inches

**Nozzle Cant Angle In Deg:**

12.00

**Resonance Rod:**

Not included

**Integral Stabilization Method:**

Spin

**Specific Launcher For Which Designed:**

Launcher mk 50, 51, 101 and 102

**Dod Ammunition Code:**

1340-j163

**Gross Weight:**

53.7 shipping container pounds

**Hazardous Material Classification Code:**

1.3 department of defense hazard class division and c storage compatibility group and j department of transportation class

**Quantity Per Shipping Container:**

2

**Weight:**

16.45 pounds

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T357-b