

View Online at <https://aerobasegroup.com/nsn/1340-00-309-5102>

**Overall Length:**

39.920 inches

**Size Designation:**

2.75 inch

**Motor Propellant Grain Quantity:**

1

**Motor Propellant Material:**

Ballistite

**Motor Propellant Grain Model Number:**

Mk43 all mods

**Motor Propellant Grain Weight:**

6.40 pounds

**Cable Assembly Model Number:**

Mk 3 andmods

**Propellant Inhibitor:**

Included

**Igniter:**

Included

**Igniter Installation:**

Installed

**Propellant Accommodation Type:**

Extruded cylinder solid w/internal star-shaped longitudinal cavity

**Igniter Model Number:**

Mk 125 mod 2

**Cable Assembly Connector Type:**

Integral contact

**Burning Time In Seconds:**

1.69

**Thrust:**

7.200 pounds

**Straight Section Outside Diameter:**

22.250 inches

**Resonance Rod:**

Included

**Integral Stabilization Method:**

Fin

**Dod Ammunition Code:**

1340-j102

**Net Explosive Weight:**

6.4 transportation pounds

**Gross Weight:**

131.0 shipping container pounds

**Quantity Per Shipping Container:**

6

**Weight:**

6.22 pounds

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T357-b