

View Online at <https://aerobasegroup.com/nsn/1340-00-007-9750>

**Overall Length:**

76.759 inches

**Size Designation:**

5 inch

**Model Number:**

Mk 71 mod 1

**Motor Propellant Grain Quantity:**

1

**Motor Propellant Grain Model Number:**

Mk 88 mod 0

**Motor Propellant Grain Weight:**

46.8 pounds

**Propellant Inhibitor:**

Included

**Igniter:**

Included

**Igniter Installation:**

Installed

**Propellant Accommodation Type:**

Extruded double-base, solid, carpet roll, w/internal star-shaped longitudinal cavity

**Igniter Model Number:**

Mk 282 mod 0

**Burning Time In Seconds:**

1.70

**Thrust:**

5500.000 pounds

**Straight Section Outside Diameter:**

5.125 inches

**Resonance Rod:**

Included

**Integral Stabilization Method:**

Fin

**Dod Ammunition Code:**

1340-j271

**Dot Registration Code:**

Ex1988060894

**Net Explosive Weight:**

45.6 storage pounds and 45.6 transportation pounds

**Gross Weight:**

114.5 shipping container pounds and 2748.0 pallet pounds

**Hazardous Material Classification Code:**

1.3 department of defense hazard class division

**Quantity Per Shipping Container:**

1

**Weight:**

79.50 pounds

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

T357-b