# NSN 1340-00-038-8445

Rocket Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/1340-00-038-8445

**Overall Length:** 52.780 inches Size Designation: 5 inch Model Number: Mk 10 mod 7 Motor Propellant Grain Quantity: 1 **Motor Propellant Material: Ballistite** Motor Propellant Grain Model Number: Mk 18 all mods Motor Propellant Grain Weight: 24.83 pounds **Cable Assembly Model Number:** Mk 11 mod 5 **Propellant Inhibitor:** Included Igniter: Included **Igniter Installation:** Installed **Propellant Accommodation Type:** External-cruciform, extruded **Igniter Model Number:** Mk 114 mod 0 or 1 Cable Assembly Connector Type: Jack plug **Burning Time In Seconds:** 1.15 Thrust: 4700.000 pounds **Straight Section Outside Diameter:** 5.000 inches **Resonance Rod:** Not included Integral Stabilization Method: Fin **Dod Ammunition Code:** 1340-j165 **Dot Registration Code:** Ex1988090238

# NSN 1340-00-038-8445

Rocket Motor - Page 2 of 2



### Net Explosive Weight:

24.799999 storage pounds and 24.799999 transportation pounds

#### **Gross Weight:**

122.0 shipping container pounds and 85020.0 pallet pounds

### Hazardous Material Classification Code:

1.3 department of defense hazard class division

# **Quantity Per Shipping Container:**

1

## Weight:

62.33 pounds

Shelf Life:

N/a

## Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

#### Fiig:

T357-b