## 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: 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: 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