## NSN 1340-00-892-4831

Rocket Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/1340-00-892-4831 **Overall Length:** 39.920 inches Size Designation: 2.75 inch **Model Number:** Mk40 and 0 mods **Motor Propellant Grain Quantity: Motor Propellant Material: Ballistite Motor Propellant Grain Model Number:** Mk43 and mods **Motor Propellant Grain Weight:** 6.40 pounds **Cable Assembly Model Number:** Not assigned **Propellant Inhibitor:** Included Igniter: Included Igniter Installation: Installed **Propellant Accommodation Type:** Extruded cylinder solid base w/internal longitudinal star **Igniter Model Number:** Mk125 and mods **Cable Assembly Connector Type:** Integral contact **Burning Time In Seconds:** 1.69 Thrust: 7.200 pounds **Straight Section Outside Diameter:** 2.250 inches **Resonance Rod:** Included **Integral Stabilization Method:** Fin **Package Reference Number:** 

516075 us army **Dod Ammunition Code:** 1340-j107

## NSN 1340-00-892-4831

Rocket Motor - Page 2 of 2

T357-b



Dot Registration Code:
Ex1988110641
Net Explosive Weight:
6.4 storage pounds and 6.4 transportation pounds
Gross Weight:
74.5 shipping container pounds and 2300.0 pallet pounds
Hazardous Material Classification Code:
1.3 department of defense hazard class division
Quantity Per Shipping Container:
4
Weight:
5.22 pounds
Reference Number Differentiating Characteristics:
As differentiated by igniter, igniter installation, igniter model number, cable assembly connector type, cable assembly model number, weight
ntegral thrust direction control method, unit package quantity, unit package type, dod ammunition code and model number
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli
Filg: