NSN 1340-00-935-6021

Rocket Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/1340-00-935-6021 **Overall Length:** 39.913 inches Size Designation: 2.75 inch **Model Number:** Mk40 mod 3 **Motor Propellant Grain Quantity: Motor Propellant Material: Ballistite Motor Propellant Grain Model Number:** Mk 43 mod 1 **Motor Propellant Grain Weight:** 6.4 pounds **Cable Assembly Model Number:** Not assigned **Propellant Inhibitor:** Included Igniter: Included Igniter Installation: Installed **Propellant Accommodation Type:** Extruded double-base solid **Igniter Model Number:** Mk125 mod 5 **Cable Assembly Connector Type:** Integral contact **Burning Time In Seconds:** 1.69 Thrust: 720.000 pounds **Straight Section Outside Diameter:** 2.800 inches **Nozzle Cant Angle In Deg:** 24.00 **Resonance Rod:** Not included **Integral Stabilization Method:** Spin **Dod Ammunition Code:**

1340-j106

NSN 1340-00-935-6021

Rocket Motor - Page 2 of 2

Fiig: T357-b



Dot Registration Code:
Ex1988060956
Net Explosive Weight:
6.4 storage pounds and 6.4 transportation pounds
Special Features:
Fin assembly, assembled w/modified nozzle seals
Hazardous Material Classification Code:
1.3 department of defense hazard class division
Weight:
4.606 pounds
Reference Number Differentiating Characteristics:
As differentiated by nozzle cant angle in degrees and model number
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli