NSN 1340-00-316-3648

Rocket Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/1340-00-316-3648 **Overall Length:** 70.059 inches Size Designation: 5 inch **Model Number:** Mk 81 mod 0 **Motor Propellant Grain Quantity: Motor Propellant Material:** Nitrocellulose **Motor Propellant Grain Model Number:** Mk 49 mod 1 **Motor Propellant Grain Weight:** 33.5 pounds **Propellant Inhibitor:** Included Igniter: Included **Igniter Installation:** Installed **Propellant Accommodation Type:** Double base **Igniter Model Number:** Mk 282 mod 0 **Burning Time In Seconds:** 1.20 **Straight Section Outside Diameter:** 5.125 inches 33.59 storage pounds and 33.59 transportation pounds

Resonance Rod: Not included **Dod Ammunition Code:** 1340-j272 **Dot Registration Code:** Ex1988060924 **Net Explosive Weight: Hazardous Material Classification Code:** 1.3 department of defense hazard class division Weight: 101.85 pounds Shelf Life: N/a

NSN 1340-00-316-3648

Rocket Motor - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

T357-b