NSN 1340-00-042-9271

Rocket Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/1340-00-042-9271

| Overall Length: |
|--|
| 21.380 inches |
| Model Number: |
| Mk 34 mod 1 |
| Motor Propellant Grain Quantity: |
| 7 |
| Motor Propellant Material: |
| Composition n-5 |
| Motor Propellant Grain Model Number: |
| Mk 74 mod 0 |
| Motor Propellant Grain Weight: |
| 9.5 pounds |
| Cable Assembly Model Number: |
| Not assigned |
| Propellant Inhibitor: |
| Not included |
| Igniter: |
| Included |
| Igniter Installation: |
| Installed |
| Igniter Model Number: |
| Mk 263 mod 1 |
| Cable Assembly Connector Type: |
| Two-prong special |
| Burning Time In Seconds: |
| 0.70 |
| Thrust: |
| 2650.000 pounds |
| Straight Section Outside Diameter: |
| 5.380 inches |
| Resonance Rod: |
| Not included |
| Dod Ammunition Code: |
| 1340-j149 |
| Dot Registration Code: |
| Ex1988030766 |
| Net Explosive Weight: |
| 9.0193 storage pounds and 9.0193 transportation pounds |
| Hazardous Material Classification Code: |
| 1.3 department of defense hazard class division |
| Weight: |
| 27.10 pounds |

NSN 1340-00-042-9271

Rocket Motor - Page 2 of 2



| | Life: |
|--|-------|
| | |
| | |

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

T357-b