NSN 1340-00-038-8437

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Motor Propellant Grain Quantity:

Overall Length: 12.530 inches Size Designation:

Model Number: Mk 5 all mods

5 inch



View Online at https://aerobasegroup.com/nsn/1340-00-038-8437

| Motor Propellant Material: |
|---------------------------------------|
| Ballistite |
| Motor Propellant Grain Model Number: |
| Mk 24 mod 1 |
| Motor Propellant Grain Weight: |
| 4.034 pounds |
| Cable Assembly Model Number: |
| Not assigned |
| Propellant Inhibitor: |
| Included |
| Igniter: |
| Included |
| Igniter Installation: |
| Installed |
| Propellant Accommodation Type: |
| External-cruciform, extruded |
| Igniter Model Number: |
| Mk 120 mod 0, 1 or 2 |
| Burning Time In Seconds: |
| 0.97 |
| Thrust: |
| 875.000 pounds |
| Straight Section Outside Diameter: |
| 4.947 inches |
| Nozzle Cant Angle In Deg: |
| 12.00 |
| Resonance Rod: |
| Not included |
| Integral Stabilization Method: |
| Spin |
| Specific Launcher For Which Designed: |
| Launcher mk 50, 51, 101 and 102 |
| Dod Ammunition Code: |
| 1340-j163 |
| |

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| Gross | Weight: |
|-------|---------|
| | |

53.7 shipping container pounds

Hazardous Material Classification Code:

1.3 department of defense hazard class division and c storage compatibility group and j department of transportation class

Quantity Per Shipping Container:

2

Weight:

16.45 pounds

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T357-b