

View Online at <https://aerobasegroup.com/nsn/1340-00-038-8431>

Overall Length:

22.650 inches

Size Designation:

5 inch

Model Number:

Mk 3 all mods

Motor Propellant Grain Quantity:

1

Motor Propellant Material:

Ballistite

Motor Propellant Grain Model Number:

Mk 21 mod 2

Motor Propellant Grain Weight:

10.32 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 117 mod 0, 1 or 2

Burning Time In Seconds:

1.07

Thrust:

2080.000 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-j161

Dot Registration Code:

Ex1988030739

Net Explosive Weight:

10.016 storage pounds and 10.016 transportation pounds

Gross Weight:

78.7 shipping container pounds and 1450.0 pallet pounds

Hazardous Material Classification Code:

1.3 department of defense hazard class division

Quantity Per Shipping Container:

2

Weight:

22.20 pounds

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T357-b