

View Online at <https://aerobasegroup.com/nsn/1340-00-148-1130>

Overall Length:

76.260 inches

Size Designation:

5 inch

Model Number:

Mk 71 mod 0

Motor Propellant Grain Quantity:

1

Motor Propellant Material:

Ballistite

Motor Propellant Grain Model Number:

Mk 49 mods

Motor Propellant Grain Weight:

34.9 pounds

Propellant Inhibitor:

Included

Igniter:

Included

Igniter Installation:

Installed

Propellant Accommodation Type:

Extruded double-base solid w/internal star-shaped longitudinal cavity

Igniter Model Number:

Mk 282 mod 0

Burning Time In Seconds:

1.04

Thrust:

7500.000 pounds

Straight Section Outside Diameter:

5.125 inches

Resonance Rod:

Included

Integral Stabilization Method:

Fin

Dod Ammunition Code:

1340-j270

Dot Registration Code:

Ex1988060914

Net Explosive Weight:

35.126999 storage pounds and 35.126999 transportation pounds

Gross Weight:

101.8 shipping container pounds and 2594.0 pallet pounds

Hazardous Material Classification Code:

1.3 department of defense hazard class division

Quantity Per Shipping Container:

1

Weight:

66.85 pounds

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T357-b