

View Online at <https://aerobasegroup.com/nsn/1340-00-443-1511>

Overall Length:

72.260 inches

Size Designation:

5 inch

Model Number:

Mk 16 mod 3

Motor Propellant Grain Quantity:

1

Motor Propellant Material:

Composition n-4 cannon powder

Motor Propellant Grain Model Number:

Mk 49 mods

Motor Propellant Grain Weight:

34.97 pounds

Cable Assembly Model Number:

Not assigned

Propellant Inhibitor:

Included

Igniter:

Included

Igniter Installation:

Installed

Propellant Accommodation Type:

Extruded double-base solid

Igniter Model Number:

Mk 130 mod 1

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-j247

Dot Registration Code:

Ex1988060932

Gross Weight:

98.0 shipping container pounds and 2572.0 pallet pounds

Hazardous Material Classification Code:

1.3 department of defense hazard class division

Quantity Per Shipping Container:

1

Weight:

21.53 pounds

Fsc Application Data:

Rocket

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T357-b