

View Online at <https://aerobasegroup.com/nsn/1337-00-891-5470>

Overall Length:

137.000 inches

Model Number:

Xm42a1

Motor Propellant Grain Quantity:

4

Motor Propellant Material:

Ballistite

Motor Propellant Grain Weight:

3000.0 pounds

Cable Assembly Model Number:

Not assigned

Propellant Inhibitor:

Included

Igniter:

Included

Igniter Installation:

Not installed

Propellant Accommodation Type:

Extruded double-base solid

Igniter Model Number:

M24

Cable Assembly Connector Type:

An

Burning Time In Seconds:

2.50

Thrust:

49000.000 pounds

Resonance Rod:

Included

Cubic Measure:

272.7220 cubic feet

Dod Ammunition Code:

1337-v186

Net Explosive Weight:

3020.0 transportation pounds

Special Features:

Unit package quantity = 1

Gross Weight:

6520.0 shipping container pounds

Hazardous Material Classification Code:

lib coast guard class and 1.3 department of defense hazard class division and j department of transportation class and iii firefighting group and 00 inhabited building distance and 9 loading-stowage and c storage compatibility group

Quantity Per Shipping Container:

1

Supplementary Features:

Fragility factor moderately rugged, special handling feature explosive

Weight:

3344.20 pounds

Reference Number Differentiating Characteristics:

As differentiated by igniter model number

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T357-b