NSN 1340-00-977-6213

Rocket Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/1340-00-977-6213

Overall Length:

55.000 inches

Model Number:

Mk25 mod 1

Motor Propellant Grain Quantity:

1

Motor Propellant Material:

Ammonium perchlorate

Motor Propellant Grain Model Number:

Mk 66 mod 0

Motor Propellant Grain Weight:

121.9 pounds

Propellant Inhibitor:

Not included

Igniter:

Not included

Propellant Accommodation Type:

Solid cylindrical w/longitudinal perforation

Burning Time In Seconds:

5.00

Thrust:

4500.000 pounds

Straight Section Outside Diameter:

9.740 inches

Nozzle Cant Angle In Deg:

30.00

Resonance Rod:

Not included

Dod Ammunition Code:

1340-h342

Dot Registration Code:

Ex1988030897

Gross Weight:

2270.0 pallet pounds

Hazardous Material Classification Code:

1.3 department of defense hazard class division

Quantity Per Shipping Container:

9

Weight:

205.24 pounds

Shelf Life:

N/a

NSN 1340-00-977-6213

Rocket Motor - Page 2 of 2

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

T357-b

