## NSN 1337-00-658-9736

Rocket Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/1337-00-658-9736

Overall Length:
75.312 inches
Size Designation:
5 inch
Motor Propellant Grain Quantity:
1
Motor Propellant Material:
Ethyl, cellulose
Motor Propellant Grain Model Number:
Mk 29 mod 1
Motor Propellant Grain Weight:
43.2 pounds
Propellant Inhibitor:
Not included
Igniter:
Not included
Igniter Installation:
Not installed
Igniter Model Number:
Mk 127 mod 0
Burning Time In Seconds:
2.20
Thrust:
3972.000 pounds
Straight Section Outside Diameter:
5.000 inches
Nozzle Cant Angle In Deg:
27.00
Resonance Rod:
Not included
Criticality Code Justification:
Exwt
Dod Ammunition Code:
1337-v320
Dot Registration Code:
Ex1988060871
Net Explosive Weight:
43.200001 storage pounds and 43.200001 transportation pounds
Gross Weight:
110.0 shipping container pounds and 67500.0 pallet pounds
Dot Hazard Class/division:

## NSN 1337-00-658-9736

Rocket Motor - Page 2 of 2



## **Hazardous Material Classification Code:**

1.3 department of defense hazard class division

**Quantity Per Shipping Container:** 

1

Weight:

34.00 pounds

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

Yes - demil/mli

Fiig:

T357-b