## NSN 1340-00-969-9464

Rocket Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/1340-00-969-9464 **Overall Length:** 76.500 inches Size Designation: 5 inch Specific Usage Design: Linear demolition charge **Model Number:** Mk 22 mod 1 **Motor Propellant Grain Quantity: Motor Propellant Material:** Solid double base propellant extruded **Motor Propellant Grain Model Number:** 

Mk 29 mod 1

**Motor Propellant Grain Weight:** 

43.4 pounds

**Cable Assembly Model Number:** 

Not assigned

**Propellant Inhibitor:** 

Included

Igniter:

Included

Igniter Installation:

Installed

**Propellant Accommodation Type:** 

Internal star, extruded

**Igniter Model Number:** 

Mk 275 mod 0

**Cable Assembly Connector Type:** 

Jack plug

**Burning Time In Seconds:** 

2.30

Thrust:

8080.000 pounds

**Straight Section Outside Diameter:** 

5.000 inches

**Resonance Rod:** 

Not included

**Specific Launcher For Which Designed:** 

Demolition kit, m125/m126

**Dod Ammunition Code:** 

1340-j144

## NSN 1340-00-969-9464

Rocket Motor - Page 2 of 2

**Fiig:** T357-b



Dot Registration Code:
Ex1988030894
Net Explosive Weight:
43.110001 storage pounds and 43.110001 transportation pounds
Hazardous Material Classification Code:
1.3 department of defense hazard class division
Supplementary Features:
Unit package quantity is 1
Weight:
120.00 pounds
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli