

View Online at <https://aerobasegroup.com/nsn/1340-00-093-1067>

**Overall Length:**

54.310 inches

**Model Number:**

Mk 7 mod 1, 5ks4500

**Motor Propellant Grain Quantity:**

3

**Motor Propellant Material:**

Aeroplex an584

**Motor Propellant Grain Weight:**

114.0 pounds

**Propellant Inhibitor:**

Included

**Igniter:**

Not included

**Propellant Accommodation Type:**

Two cylindrical w/longitudinal perforation-one cylindrical solid

**Burning Time In Seconds:**

5.00

**Thrust:**

4500.000 pounds

**Straight Section Outside Diameter:**

9.380 inches

**Nozzle Cant Angle In Deg:**

30.00

**Resonance Rod:**

Included

**Integral Thrust Direction Control Method:**

Jet vane

**Dod Ammunition Code:**

1340-h345

**Dot Registration Code:**

Ex1988030777

**Net Explosive Weight:**

117.5 storage pounds and 117.5 transportation pounds

**Gross Weight:**

2531.0 pallet pounds

**Hazardous Material Classification Code:**

1.3 department of defense hazard class division

**Weight:**

111.00 pounds

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T357-b