

View Online at <https://aerobasegroup.com/nsn/1337-00-912-3644>

**Overall Length:**

6.330 inches

**Specific Usage Design:**

Model no. Lgm-30 guided missile

**Model Number:**

Ysr59-ar-1

**Motor Propellant Grain Quantity:**

1

**Motor Propellant Material:**

Arcite 377a

**Motor Propellant Grain Weight:**

0.07 pounds

**Propellant Inhibitor:**

Included

**Igniter:**

Included

**Igniter Installation:**

Installed

**Propellant Accommodation Type:**

Extruded single-base solid

**Burning Time In Seconds:**

0.050

**Thrust:**

31.500 pounds

**Straight Section Outside Diameter:**

1.250 inches

**Resonance Rod:**

Not included

**Specific Launcher For Which Designed:**

Not designed for specific launcher

**Dod Ammunition Code:**

1337-v211

**Dot Registration Code:**

Ex1988090188

**Net Explosive Weight:**

0.0706 storage pounds and 0.0706 transportation pounds

**Gross Weight:**

3.0 shipping container pounds and 80030.0 pallet pounds

**Hazardous Material Classification Code:**

1.3 department of defense hazard class division

**Quantity Per Shipping Container:**

1

**Weight:**

0.70 pounds

**Fsc Application Data:**

Rocket motor, guided missile, explosive loaded

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T357-b