

View Online at <https://aerobasegroup.com/nsn/1377-00-422-1479>

**Overall Length:**

17.000 inches

**Specific Usage Design:**

Av-8a a/c

**Model Number:**

Mk89 mod 1

**Motor Propellant Material:**

Solid double base propellant extruded

**Motor Propellant Grain Weight:**

10.6 pounds

**Cable Assembly Model Number:**

Not assigned

**Propellant Inhibitor:**

Not included

**Igniter:**

Included

**Igniter Installation:**

Installed

**Propellant Accommodation Type:**

Solid

**Igniter Model Number:**

Mk146

**Cable Assembly Connector Type:**

Integral contact

**Burning Time In Seconds:**

0.25

**Straight Section Outside Diameter:**

3.000 inches

**Resonance Rod:**

Not included

**Dod Ammunition Code:**

1377-mc56

**Dot Registration Code:**

Ex1988010899

**Net Explosive Weight:**

10.6 storage pounds and 10.6 transportation pounds

**Gross Weight:**

30.0 shipping container pounds

**Hazardous Material Classification Code:**

1.3 department of defense hazard class division

**Quantity Per Shipping Container:**

1

**Weight:**

45.90 pounds

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T357-b