

View Online at <https://aerobasegroup.com/nsn/1377-00-075-5844>

**Thread Class:**

2a thds

**Terminal Type:**

Contact pin

**Width Across Flats:**

0.625 inches

**Overall Length:**

1.500 inches

**Thread Size:**

0.562 in. 18

**Case Material:**

Steel

**Cartridge Model Number:**

Mk 45 mod 0

**Detonation Initiation Method:**

Electric

**Package Model Number:**

Not assigned

**Connection Facility Thread Class:**

2a thd

**Current Rating In Amps:**

7.0

**Connection Thread Size:**

0.500 in.-20 dl

**Wrenching Facility:**

Included

**Integral Cutting Punch:**

Not included

**Case Mounting Thread:**

Included

**Mounting Thread Series:**

Unf

**Case Threaded Electrical Connection:**

Included

**Connection Thread Series:**

Double stub mod 60 deg

**Explosive Power Rating:**

125.000 foot-pounds

**Color Coded Feature:**

Not included

**Rim:**

Not included

**Charged End Diameter:**

0.562 inches

**Dod Ammunition Code:**

1377-m516

**Dot Identification Number:**

Un0276

**Dot Registration Code:**

Ex1988050668

**Voltage In Volts:**

20.0

**Net Explosive Weight:**

0.00005 storage pounds and 0.00005 transportation pounds

**Gross Weight:**

6.0 shipping container pounds

**Hazardous Material Classification Code:**

1.4 department of defense hazard class division

**Quantity Per Shipping Container:**

48

**Dot Proper Shipping Name:**

Cartridges, power device

**Reference Number Differentiating Characteristics:**

As differentiated by unit package quantity, unit package type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T190-a