M2AC .50 Cal. BMG Machine Gun





Description

The Sabre Defence M2AC is a recoil operated, air cooled, disintegrating-link belt fed machine gun. The M2AC is designed for all .50 cal. aircraft machine gun installations. By properly repositioning selected parts, the weapon may be fed from either the right or the left hand side.

The M2AC is furnished as a basic weapon to which various accessories may be added. Direct or remote charging devices, rear or side plate firing solenoids, and various back plate configurations enable the weapon to be configured to satisfy customer requirements. A rate booster that affixes to the barrel is also available and increases the rate of fire approximately 100 RPM.

Performance

Whether firing the multi-purpose .50 cal. Ammunition with explosive projectile, the saboted light armor penetrator (SLAP), or the family of ammunition that is currently available for the M2AC, the weapon continues to be deployed where reliability and availability are demanded. Direct fire up to 2000 meters with unquestioned accuracy has always been, and continues to be the trademark of this weapon.

Applications

Although designed originally for aircraft usage, the M2AC is deployed on a variety of mounting applications where lighter weight, shorter length, and a higher rate of fire are required. It remains after many years as the proven weapon to fill the gap between the 7.62mm General Purpose Machine Gun and the more costly 20/25mm cannons.

Supportability

The majority of the M2AC weapon is logistically supportable through Sabre Defence, the U.S. Government, and other existing inventory stocks. Those items peculiar to the M2AC are manufactured and available through Sabre Defence for world-wide distribution.

Specifications

Federal Stock Number
Caliber
Weight of Complete Weapon
Weight of Barrel
Length of Weapon
Length of Barrel
Muzzle Velocity
Maximum Range
Maximum Effective Range
Rate of Fire

1005-726-5644
12.7 mm (0.50 BMG.)
27.7 kg (61 lbs.)
4.39 kg (9.5 lbs.)
144.8 cm (57 in.)
91.5 cm (36 in.)
865 m/s (2840 fps)
6656 m (7275 yds.)
N/A

750-850 rpm

Hard Chrome Plated or Stellite® Lined and Hard Chrome Plated

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Barrel Construction



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