

# **Product Data Sheet**

# Hawker® MIL PC 680

Part Number: 0769-4010 NSN: 6140-01-484-5343

Hawker® MIL PC AGM batteries are sized for a wide range of military vehicles and auxiliary equipment. The unique Thin Plate Pure Lead (TPPL) technology of Hawker batteries provides virtually maintenance-free operation, longer life, deep cycle capability, vibration resistance, higher starting power and high reliability.

Sized for a wide range of uses:

- Tactical vehicles
- Construction equipment
- Auxiliary Equipment
- Tactical Generators
- Non-tactical trucks
- All Terrain Vehicles (ATVs)
- Controlled Remote Weapon Stations
- Renewable Energy Source

# Facts at a Glance

Capacity:	16 Ah
CCA (EN):	170 A
Temperature:	-40°C to +80°C
Storage:	30 months @ 25°C
Internal Resistance:	7 mΩ
Weight:	7.0 kg

Using the same technology as the hugely successful ArmaSafe Plus 6T battery in other formats suitable for smaller platforms.



Visit us at eu.hawkerbattery.com

# EMEA/APAC-EN-HAW-MILPC 680 - 01-25



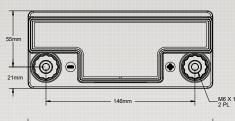
Part Number: 0769-4010 NSN: 6140-01-484-5343

Characteristics	
Technology	Thin Plate Pure Lead (TPPL) Absorbed Glass Mat (AGM) Valve Regulated Lead Acid (VRLA)
Nominal voltage	12 V
Charging voltage	14.4 V @ 20°C
Nominal Capacity (C20)	16 Ah
CCA	170A (EN)
Internal resistance	7 mΩ
Temperature performance range	-40°C to 80°C
Cycle life @ 20% DoD	3500 cycles
Cycle life @ 50% DoD	900 cycles
Cycle life @ 80% DoD	400 cycles
Weight	7.0 kg
Storage @ 25°C	30 months

### **Features & Benefits**

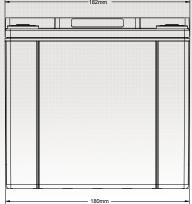
- Installation orientation: can be mounted in any orientation except inverted
- Recombination efficiency 99%
- Integrated flame arresters protection against flame transmission
- UNTransportation classification UN2800-Class 8 exempt
- 97% Recyclability
- Flame retardant
- Maintenance Free
- Shock resistant
- Long shelf life
- Ability to survive and recover from abusive discharges
- Superior cold cranking performance
- Excellent cyclic capability
- Superb charge acceptance

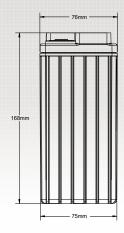
## **Dimensions**



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Diagrams shown exclude metal jacket - add +4mm to Length and width, and +2mm to height for batteries supplied with metal jacket.







Visit us at: eu.hawkerbattery.com or email: defense@enersys.com

