

# MILPC Group 34/78

## 12 Volt Valve Regulated Lead Acid Battery Part Number: 0785-2025 NSN: 6140-01-600-5837



# MILPC Group 34/78

#### Extended Discharge at 77°F (25°C) to 10.02V

5 min.	15 min.	1 hr.	3 hr.	5 hr.	10 hr.	20 hr.
304.4A	144.5A	47.3A	18.1A	11.5A	6.2A	3.4A

#### **Battery Design**

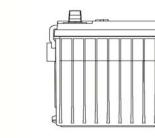
- Thin Plate Pure Lead (TPPL) technology
- Absorbed Glass Mat (AGM) technology
- 12V Valve Regulated Lead Acid (VRLA)
- SAE Group 34/78 footprint
- Terminals Top: SAE; Side: 3/8in (9.5mm) threaded receptacle

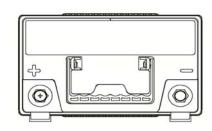
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- · Can be installed in any orientation except inverted
- Convenient suitcase lifting handle
- US DOT and IATA certified NONSPILLABLE See SDS for detailed shipping instruction
- Shipped fully charged and ready to install

High power and high energy

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www.hawkermilpc.com // www.enersys.com Tel: 877-485-1472



Made in the USA

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The management systems governing the manufacture of this product are ISO 9001:2008 and ISO 14001:2004 certified.

# Physical Characteristics

	TYPICAL		
Length	Width	Height	Weight
in. (mm)	in. (mm)	in. (mm)	Ib. (kg)
10.85	7.08	7.88	49.50
(275.6)	(179.8)	(200.2)	(22.4)

The above dimensions are nominal values.

### High Rate Discharge at 77°F (25°C)

5 sec.	10 sec.	15 sec.	20 sec.
1500A	1280A	1170A	1100A

#### **Performance Features**

- Typical service life: 6 to 8 years
- Operating temperature: 40°F (-40°C) to 176°F (80°C)
- CCA: 850A at 0°F (-18°C)
- HCA: 1250A at 80°F (27°C)
- MCA: 1050A at 32°F (0°C)
- Reserve capacity: 135 minutes
- Shelf life: 24 months @ 25°C
- Deep cycling capability: 400 at 80% DOD
- Short circuit current: 3100A