



**MILPC Group 31 TT**

### Physical Characteristics

MAXIMUM			TYPICAL
Length in. (mm)	Width in. (mm)	Height in. (mm)	Weight lb. (kg)
13.07 (332.0)	6.91 (175.5)	9.38 (238.3)	78.00 (35.4)

*The above dimensions are nominal values.*

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

5 min.	15 min.	1 hr.	3 hr.	5 hr.	10 hr.	20 hr.
420.0A	206.6A	70.0A	26.6A	16.8A	9.1A	5.0A

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

5 sec.	10 sec.	15 sec.	20 sec.
2150A	1985A	1800A	1750A

### Battery Design

- Thin Plate Pure Lead (TPPL) technology
- Absorbed Glass Mat (AGM) technology
- 12V Valve Regulated Lead Acid (VRLA)
- SAE Group 31 footprint
- Terminals - Top: 3/8 in. (9.5 mm) -16 corrosion-free, threaded stud terminal
- 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

### Performance Features

- Typical service life: 6 to 8 years
- Operating temperature: 40°F (-40°C) to 176°F (80°C)
- CCA: 1150A at 0°F (-18°C)
- HCA: 1545A at 80°F (27°C)
- MCA: 1370A at 32°F (0°C)
- Reserve capacity: 205 minutes
- Shelf life: 24 months @ 25°C
- Deep cycling capability: 400 at 80% DOD
- Short circuit current: 5000A

