

# MIL PC 2150 (Group 31)

12 Volt Valve Regulated Lead Acid Battery

Part Number: 0790-2410

NSN: 6140-01-520-7112

Made in the USA



**MIL PC 2150**

## Physical Characteristics

Length in. (mm)	Width in. (mm)	Height in. (mm)	Weight lb. (kg)
12.99 (329.9)	6.79 (172.5)	9.36 (237.7)	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.
449.5A	219.5A	73.5A	28.1A	17.8A	9.6A	5.2A

## High Rate Discharge at 77°F (25°C)

5 sec.	10 sec.	15 sec.	20 sec.
2,150A	1,985A	1,800A	1,750A

## Battery Design

- Thin Plate Pure Lead (TPPL)
- Absorbed Glass Mat (AGM) Technology
- 12V Valve Regulated Lead-Acid (VRLA)
- SAE Group 31 footprint
- 3/8 in. (9.5 mm) -16 UNC corrosion-free, thread stud terminal
- Install in any orientation except inverted
- Suitcase lifting handle
- US DOT and IATA certified NONSPILLABLE
- See MSDS for detailed shipping instruction
- Shipped fully charged

## Performance Features

- Operating Temperature -40°F to +176°F (-40°C to 80°C)
- CCA: 1,150A at 0°F (-18°C)
- HCA: 1,545A at 80°F (27°C)
- MCA: 1,370A at 32°F (0°C)
- Reserve capacity: 205 minutes
- Short circuit current: 5,000A
- Deep cycling capability: 400 at 80% DOD
- Design life: 12 years
- Typical service life: 6 to 8 years

