

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

