

BB-590/U Battery

Nickel Cadmium

- High performance rechargeable Nickel Cadmium battery.
- Durable high impact plastic housing and connector enclosure
- High reliability due to all welded construction
- Unit contains safety vented cells
- NSN: 6140-01-063-3918



This battery meets the requirements of MIL-B-49436B for:

- Battery voltage
- Capacity test
- Electrolyte leakage
- Mechanical and thermal shock
- Vibration
- Insulation resistance

For use in	PRC-104, PRC-119, PRC-138, KY-57, Singars and other equipment
Replacement for	BB-590/U, BB-390A/U, BB-390B/U, BB-2590/U, BB-490/U, BA-3590/U, BA-5290/U, BA-5390/U, BA-5590/U
NATO stock number	NSN: 6140-01-063-3918
Cell chemistry	Nickel Cadmium Battery
Nominal voltage	24 Volts or two 12V sections depending on connection
Typical capacity	2.4Ah @ 24V, 4.8Ah @ 12V
Nominal dimensions	112 x 63 x 125 mm
Nominal weight	1.35kg
Venting	Battery has pressure release valve
Case material	Modified ABS
Operating temperature	-20°C to +55°C
Shelf Life	Five (5) Years under controlled storage. (+ 4°C, 50% R.H)

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