

BB-390B/U Battery

- “Gas Gauge” state of charge display
- High performance rechargeable Nickel Metal Hydride battery.
- Durable high impact plastic housing and connector enclosure
- High reliability due to all welded construction
- Unit contains safety vented cells



This battery meets the requirements of MIL-PRF-32052 for:

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

NATO stock number	NSN: 6140-01-490-4317, NSN: 6140-99-919-6375
For use in	PRC-104, PRC-117F, PRC-119, PRC-138(SINGARS) & KY-57
Replacement for	BB-390B/U, BB-390A/U, BB-2590/U, BB-590/U, BA-3590/U, BA-5290/U, BA-5390/U, BA-5590/U
Cell chemistry	Nickel Metal Hydride
Nominal voltage	24 Volts or two 12V sections depending on connection
Typical capacity	4.9Ah @ 24V, 9.8Ah @ 12V
Nominal dimensions	112 x 63 x 127 mm
Nominal weight	1.82kg
Connector	Floating type, to SC-C-179495
Venting	Battery has pressure release valve
Case material	Modified ABS plastic olive drab
Operating temperature	-20°C to +55°C
Shelf life	Up to 5 years depending upon storage conditions
Disposal	Battery must be recycled

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