

# BA-5368/U Battery

- High performance non-rechargeable Lithium Manganese Dioxide battery.
- Durable high impact plastic housing
- Nickel plated contacts
- Unit contains safety vented cells

This battery meets the requirements of MIL-PRF-49471 for:

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



Lithium Manganese Dioxide

For use in	PRC-90, PRC-90-2
Replacement for	BA-5368/U, BA-1568/U, NSN: 6135-01-455-7947
Cell chemistry	Lithium Manganese Dioxide
Nominal voltage	12.0Volts
Typical service life	16 hours @ 20°C when discharged to 9.0V through 250 ohms
Nominal dimensions	76.2 x 26.9mm
Weight	144.6 grams maximum
Terminals	2 flat surfaces, nickel plated
Case material	ABS plastic, olive drab
Operating temperature	-20°C to +55°C
Shelf life	Typically 84% capacity after 5 years storage under controlled conditions
Disposal	Check with local regulations

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