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 is engineered and designed for use in a world wide tactical environment, and is manufactured to meet and exceed US MIL-SPEC and ISO9000 methods and procedures. This battery meets the requirements of MIL-B- 49471 with reference to MIL-STD-810 for:

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

For use in	AN/PRC-90
Replacement for	BA-5368/U, BA-1568/U
Cell chemistry	Non-Rechargeable Lithium Manganese Dioxide
Nominal voltage	12.0Volts
Typical service life	16 hours @ 20^{o}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^{o}C to +55^{o}C
Shelf life	Typically 84% capacity after 5 years storage under controlled conditions
Disposal	Check with local regulations