## MIL/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	Caj	pacity test	Electrolyte leakage
Mechanical and therma	l shock Vit	oration	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°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	$-20^{\circ}$ C to $+55^{\circ}$ C		
Shelf life	Typically 84% capacity after 5 years storage under controlled conditions		
Disposal	Check with local regulations		

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