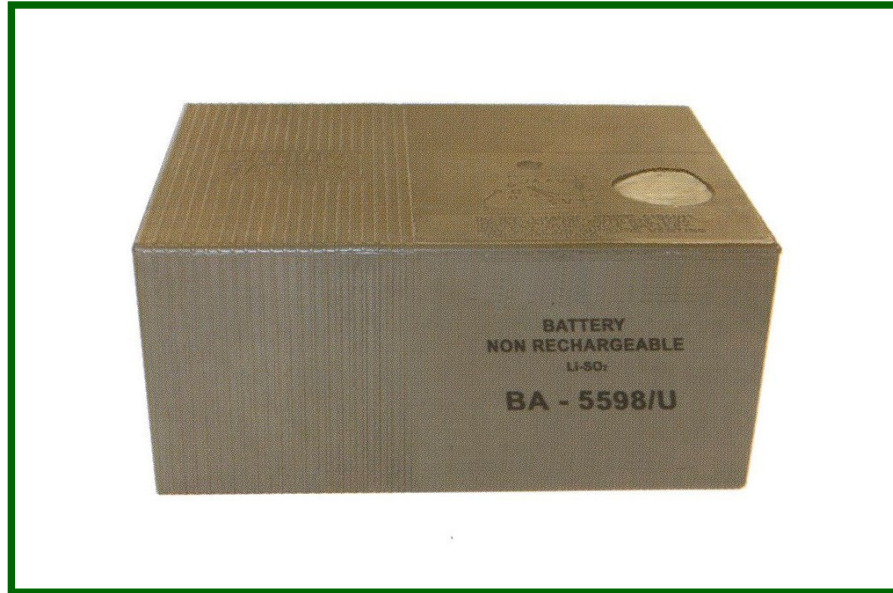


# MIL/BA-5598/U Battery



- High performance Lithium Sulphur Dioxide non-rechargeable battery.
- Durable high impact plastic housing and connector enclosure
- High reliability due to all welded construction
- Unit contains safety vented cells and safety devices

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-49430 (Li-SO<sub>2</sub>) with reference to MIL-STD-810 for:

Battery voltage  
Mechanical and thermal shock

Capacity test  
Vibration

Electrolyte leakage  
Insulation resistance

For use in	PRC-25, PRC-77, PRC-1077, PRC-1099 radio sets
Replacement for	BA-5598/U, BA-3386/PRC-25, BA-4386/PRC-25, BA-386/PRC-25, NSN : 6135-01-034-2239
Cell chemistry	Lithium Sulphur Dioxide
Nominal voltage A2	15.0 Volts
Nominal voltage A1	3.0 Volts
Typical capacity	7.6Ah
Nominal dimensions	119 x 91 x 52mm
Nominal weight	680gms
Connector	Floating type
Case material	High impact engineering plastic
Operating temperature	-20°C to +55°C
Disposal	Check with local regulations for proper disposal

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