## BA-4386/PRC-25 Battery

- High performance non-rechargeable alkaline battery.
- Durable high impact plastic housing and connector enclosure.
- High reliability due to all welded construction.
- 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. The MIL/BA-4386/PRC-25 meets the requirements of MIL-B-49030 (Alkaline) 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-77 and AN/PRC-25 radio sets

Replacement for BA-3386/PRC-25, BA-4386/PRC-25, BA-5598/U, BA-

386/PRC-25

Cell chemistry Alkaline
Nominal voltage A2 15.0 Volts
Nominal voltage A1 3.0 Volts

Typical capacity A2 15.0Ah, A1 4.9Ah

Nominal dimensions 240 x 92 x 54mm

Nominal weight 1.87kg

**Disposal** 

Connector Floating type, 3 pins fitted

Case material Modified ABS

Operating temperature -20°C to +55°C

Storage temperature -40°C to +55°C

Shelf life 4 years to 85% initial capacity when stored @ 20°C

5 years to 85% initial capacity when stored @ 4°C

Environmentally safe. Check with local regulations for proper

disposal

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