## BB-2812/U

- High performance rechargeable Lithium Ion battery with instantaneous start up for use with the HOOK2 GPS CSAR System.
- Durable high impact plastic housing.
- High capacity, performance verified, hermetically sealed, lithium-ion cells.
- Protection against short circuit and improper charge.
- State of Charge Indicator 5 segment LCD

This battery meets the requirements of MIL-PRF-32052 for:

- Battery voltage
- Cycle life
- Immersion
- Mechanical and thermal shock
- Vibration
- Insulation resistance
- High rate discharge

• Low temp. discharge Full capacity discharge

For use in AN/PRC-112G, Hook 2 G and all PRC-112 survival radios,

KY-913 and other equipment

NATO Stock Number NSN: 6140-99-724-3257

Replacement for BB-2812/U, BA-5312/U, BA-5112/U, 1794AS0953-/U.

Cell chemistry Lithium Ion
Nominal voltage 12 Volts
Typical capacity 2.4Ah

Max discharge 3.0A continuous

Nominal dimensions 76.45 x 57.4 x 39.36 mm per MIL-PRF-49471/10

Nominal weight 272gms

Connector 2 contacts, gold plated as per MIL-PRF-49471/10

Case material ABS plastic, sand colour

Operating temperature  $-40^{\circ}$ C to  $+60^{\circ}$ C

MIL Power Limited.

Celtic House, 44 Ball Moor,

Buckingham. MK18 1RQ

**England** 

<u>MIL Power</u>

Email <u>sales@milpower.co.uk</u>
Web Page. <u>www.milpower.co.uk</u>

