

Rechargeable Lithium-Ion Battery Pack for Military Use

This rechargeable lithium-ion battery pack is designed for military applications. It features a dual state of charge LCD and provides protection against short circuits.



Product Overview

Military-Grade Power Solution

This high-performance rechargeable Lithium-Ion battery pack is engineered for demanding military applications, meeting stringent MIL-PRF-32383 standards. It features a versatile dual-voltage design, allowing operation in either 14.4V or 28.8V modes to support a wide range of communication equipment. With its durable, high-impact plastic housing and hermetically sealed cells, this battery ensures reliability and safety in harsh field environments.

Technical Specifications

Nominal Capacity

15 Ah

14.4V Mode

7.5 Ah

28.8V Mode

Max Continuous Discharge

12 A

14.4V Mode

6 A

28.8V Mode

Pulse Capability (5s)

36 A

14.4V Mode

18 A

28.8V Mode

NSN Identifier

6140-99-676-4908

Operating Voltage Modes

14.4V, 28.8V

Physical & Environmental

Dimensions

127 x 112 x 63 mm

Weight

1500 g

Operating Temperature

-30°C to +60°C

Housing

High impact plastic

Compatibility & Features

Compatible With

- BB-390A/U
- BB-590/U
- BB-390B/U
- BB-490/U
- BA-5590/U
- BA-5390/U
- BA-5290/U

Key Features

Dual Mode Operation • LCD Gas Gauge • Hermetically Sealed • Safety Vented Cells • All-Welded Construction