



BB-586/U

Rechargeable, Nickel Cadmium Battery

Features

- Comparable to: BT-70240, BT-70541, BT-70706 and BT-70883
- Total Energy: 59 Wh

Typical Applications

- AN/PRC-77 (Radio Set)
- AN/PRC-1077 (Radio Set)

Recommended Charging Platforms

Charger Part Number	Required Adapter Part Number
BTC-70801	BTA-70406
BTC-70844	BTA-70406
BTC-70819	BTA-70406
BTC-70819-1	BTA-70406
BTC-70819-3	BTA-70406



Technical Specifications

National Stock Number	6140-01-084-1460
BT Part Number	BT-70406
Dimensions	Length: 9.5 in (240 mm) Width: 3.6 in (91 mm) Height: 2.1 in (53 mm)
Weight	3.9 Lbs (1.78 Kg)
Nominal Voltage	13.2 V
Cutoff Voltage	10.0 V
Capacity	4.4 Ah
Discharge	10A Max Continuous
Pulse Discharge	Not Applicable
Operating Temperature	-20°C to +55°C (-4°F to +131°F)
Recommended Storage Temperature	-30°C to +55°C (-22°F to +131°F)
Connector	Floating connector as per drawing SM-C-447075
State of Charge Indicator	Not Applicable
Disposal	Check local regulations (Contains Cadmium)



Bren-Tronics is a distinguished USA manufacturer to the US military of multiple government and commercial products. We continue to innovate with design and production of advanced rechargeable batteries and chargers. For a complete description of our products refer to Bren-Tronics website at: <http://www.bren-tronics.com>



Data presented in this document is subject to change without notice.

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