



Bren-Tronics, Inc.
 "Military Batteries & Charging Systems"

Battery

BB-2598/U

Rechargeable, Lithium-Ion Battery



When Ordering Specify P/N:
BT-70706

Product Note:

This product complies with SMBus v1.1, SBData v1.1
 Part of the 'Intelligent Battery System' ®
 The **only** Lithium-Ion battery for the PRC-77
 Total Energy of 95 Wh

Typically Used in:

- AN/PRC-77

Replacement for or Compatible with:

- BB-586/U (BT-70406)
- BB-4386/U (BT-70514)
- BB-386/U
- BA-3386/U

Recommended Charger	Required Adapter
BTC-70801	BTA-70706-1
BTC-70844	BTA-70706-1
BTC-70819	BTA-70706-1
BTC-70824-1	BTA-70706S

Technical Data

National Stock Number	Pending
BT Part No.	BT-70706
Dimensions	Length: 4.7 in (119 mm) Width: 3.6 in (91 mm) Height: 2.2 in (56 mm)
Weight	1.7 Lbs (0.77 Kg)
Voltage	14.4 V
Capacity	6.6 Ah
Operating Temperature	-20°C to +55°C (-4°F to +131°F)
Storage Temperature	-40°C to +40°C (-40°F to +104°F)
Connector	Floating type per U.S. Army DWG # SC-C-447075
State of Charge Display	5 Segment LCD with Constant Display
Disposal	Environmentally Safe - See Material Safety Data Sheet (MSDS)

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