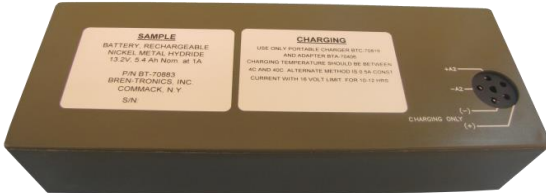


**BT-70883**

**Rechargeable, Nickel Metal Hydride Battery**



**Features**

- Comparable to: BT-70694, BT-70406, BB-386/U, BB-586/U, BB-2598/U, BA-4386/U, TNC386, and TNC386/H
- High performance rechargeable Nickel Metal Hydride battery
- Longer run time over Nickel Cadmium versions
- Durable and reliable housing and connector

**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, -1, -3	BTA-70406

**Technical Specifications**

National Stock Number	Pending
BT Part Number	BT-70883
Dimensions	<b>Length:</b> 9.45 +/- 0.01 in (240.03 +/- 0.25 mm) <b>Width:</b> 3.59 +/- 0.01 in (91.19 +/- 0.25 mm) <b>Height:</b> 2.09 +/- 0.01 in (53.09 +/- 0.25 mm)
Weight	2.54 Lbs (1.15 Kg)
Nominal Voltage	13.2 V
Maximum Voltage	16.5 V
Capacity	5.4 Ah
Discharge	4A Max Continuous
Pulse Discharge	Not Applicable
Operating Temperature	-20°C to +50°C (-25.6°F to +140°F)
Recommended Storage Temperature	-40°C to +40°C (-40°F to +104°F)
Connector	Floating type per U.S. Army DWG #SM-C-447075
State of Charge Indicator	Not Applicable
Disposal	Check local regulations (Contains 0% Mercury or Cadmium)

Bren-Tronics is an advanced designer and manufacturer of primary and rechargeable batteries, chargers and complete energy storage systems from watt hours to megawatt hours.

For a complete description of our products refer to Bren-Tronics website at: <http://www.bren-tronics.com>



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