

**BT-70409**

**Rechargeable, Nickel Cadmium Battery**



**Features**

- Comparable to: BB-390A/U (BT-70290), BB-390B/U (BT-70790), BB-2590/U (BT-70791A, BT-70791E), BB-490/U, BB-690/U, and BA-5590/U.

**Typical Applications**

- AN/PRC-140 Radio
- AN/PRC-199 (SINCGARS)
- KY-57 Radios

**Recommended Charging Platforms**

Charger Part Number	Required Adapter Part Number
BTC-70844	BTA-70834
BTC-70819	BTA-70834

**Technical Specifications**

National Stock Number	6140-01-063-3918
BT Part Number	BT-70409
Military Part Number	BB-590/U
Dimensions	<b>Length:</b> 4.4 in (112 mm) <b>Width:</b> 2.5 in (62 mm) <b>Height:</b> 5.0 in (127 mm)
Weight	3.0 lbs (1.5 kg)
Voltage	24.0V, Two (2) x 12V/Section
Capacity	2.2Ah in 24V Mode, 4.4Ah in 12V Mode
Operating Temperature	-20°C to +55°C (-4°F to +131°F)
Recommended Storage Temperature	-40°C to +40°C (-40°F to +104°F)
Connector	Floating type per U.S. Army DWG # SC-C-179495
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>



**HEADQUARTERS**

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