



Bren-Tronics, Inc.

Intelligent Military Batteries & Charging Systems™

WWW.BREN-TRONICS.COM

TECHNICAL DATASHEET

BA-5347/U

Non Rechargeable, Lithium Manganese Dioxide Battery



Features

- Total Energy: 60 Wh
- After five (5) years of storage at 21°C, 50% Relative Humidity remaining capacity will be greater than 97%.
- Comparable to: BT-70478, BT-70747, BT-70747BE, BT-70737BG, and BB-2847A/U

Typical Applications

- AN/PRM-35 Radio Set
- AN/PAS-18
- Thermal Weapon Sight

Recommended Charging Platforms

Charger Part Number	Required Adapter Part Number
Not Applicable	Not Applicable

Technical Specifications

National Stock Number	6135-01-455-7946
BT Part Number	BT-70478A
Dimensions	Length: 2.55 in (65 mm) Width: 1.5 in (38 mm) Height: 3.75 in (95 mm)
Weight	0.86 Lbs (0.39 Kg)
Nominal Voltage	6.0V
Maximum Voltage	6.6V
Capacity	10.0 Ah
Discharge	2A Max Continuous
Pulse Discharge	3A Max
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	One two hole (TYPE IV) female socket and three Nickel plated steel flat contacts per MIL-B-18E
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>



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

HEADQUARTERS

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