#### BT-70780T

Rechargeable Lithium-Ion Battery

#### **Batteries Rechargeable**



NSN: 6140-01-490-5372

#### **Features**

- Single Wire Battery Communication
- UN/DOT 38.3 Rating: 32 Wh
- Comparable to: BA-5800/U
- Absolute State of Charge Indicator

## **Typical Applications**

- SLGR or PLGR (AN/PSN-10 or -11)
- FED (AN/PSG-7)
- SAGR (AN/ASN-169)
- CAM and ICAM

# **Recommended Charging Platforms**

Charger Part Number	Required Adaptor Part Number
BTC-70801	BTA-70807
BTC-70844	BTA-70807
BTC-70819, -1, -3	BTA-70807
BTC-70836	BTA-70841
BTC-70870, -1, -3	BTA-70841
BTC-70824-1	BTA-70807S
BTC-70663	BTA-70807S



Military Part Number BB-2800/U

### **Technical Specifications**

Dimensions	Length 130 mm Diameter 36 mm
Weight	0.27 kg
Nominal Voltage	7.2 V
Maximum Voltage	8.4 V
Capacity	4.2 Ah (Typ) @ 2.0 A
Discharge	4 A maximum continuous
Pulse Discharge	Not Applicable
Operating Temperature	- 20°C to + 55°C
Recommended Storage Temperature	- 40°C to + 40°C
Connector	Flat circular contacts as per MIL-PRF-32-52/3
State of Charge Indicator	5 segment LCD with Constant Display
Disposal	Check local regulations (Contains 0% Mercury or Cadmium)

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