## 1794AS0953E/U Battery

## Cage code: 4U927 / KE507

- High Power non-rechargeable Lithium Manganese Dioxide battery specifically designed to support ALL the AN/PRC-112 family.
- This is the only non-rechargeable battery that will operate the AN/PRC-112G (J002) survival radio in SARSAT or SATCOM mode.
- 82.6% more capacity than the BA-5112/U battery





- Durable high impact plastic housing
- Resettable thermal fuse
- Watertight upon installation
- Hermetically sealed
- Gold plated contacts
- Unit contains safety vented cells

This battery meets the requirements of 1794AS0953E/U including:

Voltage, capacity, watertight and connection integrity, mechanical and thermal

shock, altitude, drop, humidity, vibration, battery type detection, safety, and shelf life.

For use in	AN/PRC-112, AN/PRC-112B, AN/PRC-112B1, AN/PRC-112G, KY-913, and GPS-112 Program Loader
NATO Stock Number	NSN: 6135-01-527-9592, NSN: 6135-99-974-0853
Replacement for	1794AS0953-/U, 1794AS0953A/U, 1794AS0953B/U, 1794AS0953C/U, BA-5312/U. BA-5112/U, BB-2812/U, 1794AS0928-/U.
Cell chemistry	Lithium Manganese Dioxide
Nominal voltage	12.0Volts
Capacity	4.2Ah
Nominal dimensions	74.2 x 57.2 x 39.1 mm
Weight	272 grams
Connector	2 contacts, gold plated as per 1794AS0953-
Case material	ABS plastic, black
Operating temperature	-40°C to +60°C
Storage temperature MIL Power Limited Celtic House, 44 Ball Moo Buckingham, MK18 1RQ United Kingdom	