

1794AS0953-/U

- High power non-rechargeable Lithium Manganese Dioxide battery specifically designed to support the AN/PRC-112 family.
- 82.6% more capacity than the BA-5112/U battery
- Durable high impact plastic housing
- Resettable thermal fuse
- Watertight upon installation
- Gold plated contacts
- Passed Qualification tests in December 2004

This battery meets the requirements of 1794AS0953-, such as:

- Voltage and Capacity
- Watertight and Connection Integrity
- Mechanical and Thermal shock
- Altitude, Drop, Humidity, Vibration, etc.
- Battery Type detection
- Safety
- Shelf life



US NSN: 6135-01-527-9592
NATO NSN: 6135-99-974-0853

For use in	AN/PRC-112, AN/PRC-112B, AN/PRC-112B1, AN/PRC-112G KY-913, and GPS-112 Program Loader
Replacement for	BB-2812/U, BA-5112/U, BA-5312/U (low power)
Cell chemistry	Lithium Manganese Dioxide
Nominal voltage	12.0 Volts
Capacity	4.2Ah
Nominal dimensions	74.2 x 57.2 x 39.1mm
Weight	272 grams
Terminals	2 contacts, gold plated as per 1794AS0953-
Case material	ABS plastic, black
Operating temperature	-40°C to +60°C
Storage temperature	-55°C to +71°C
Disposal	Check with local regulations

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