

# 1794AS0999 Battery



- Non-rechargeable Lithium Manganese Dioxide battery.
- Durable high impact plastic housing
- Unit contains safety devices for charge, short circuit and over temperature protection
- 100% final testing

This battery meets the requirements of U.S. NAVAIR Dwg 1794AS0999 for:

Battery voltage	Capacity	Electrolyte leakage
Vibration	Insulation resistance	Watertight integrity
Mechanical, thermal shock, & acceleration		

The 1794AS0999 meets or exceeds all requirements as specified in MIL-B-29595(AS). This battery powers the AN/URT-33A and C Radio Beacon set for the military emergency distress beacon. Per the original drawing it remains as a non-rechargeable battery, and is insulated on all exterior surfaces.

For use in	URT-33A, URT-33C
Replaces	7747390-10
National Stock Number	6135-01-478-3935
Cell chemistry	Lithium Manganese Dioxide
Operational life	>20 hours with discharge profile of 75mA @ 25°C
Nominal voltage	9.0 Volts (11 volts max., 5.5 volts cutoff)
Nominal dimensions	4.21 x 1.135 x 1.252 in (107 x 29 x 32 mm)
Maximum weight	7 oz. (198.4 g)
Case material	ABS plastic
Operating temperature	-20°C to +71°C
Disposal	Check with local regulations