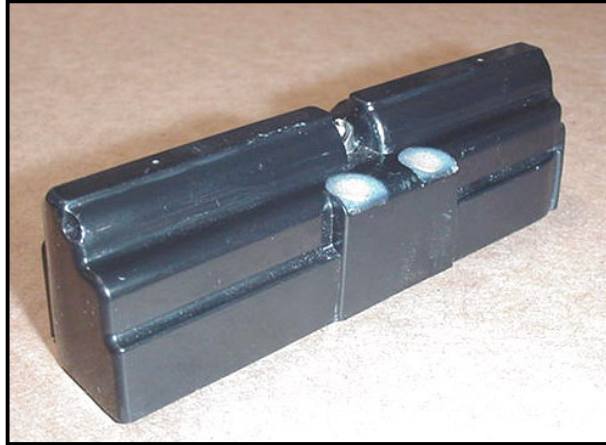


## MIL/7747390-10 Battery



- Non-rechargeable Alkaline 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. Air Force Dwg 7747390-10 for:

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

The MIL/7747390-10 meets or exceeds all requirements as specified in Technical Data Package Listing DL 010503193. This battery powers the AN/URT-33A and C Radio Beacon set for the military ejection seat. 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
National Stock Number	6135-01-050-3193
Cell chemistry	Alkaline Manganese Dioxide
Operational life	>15 hours with discharge profile of 75mA @ 25°C
Nominal voltage	9.0 Volts (11 volts max., 5.5 volts cut off)
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 +55°C
Disposal	Check with local regulations

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