



DHK Alkaline Manganese Dioxide Battery

BA-3590/U Battery

DHK700446-BA3590U-1

- Printing on battery according to MIL-B-49030/10(ER)
- High performance non-rechargeable Alkaline battery.
- Durable high impact plastic housing and connector enclosure
- High reliability due to all welded construction
- Unit contains safety vented cells

This battery meets the requirements of MIL-B-49030 for:

- Battery voltage
- Capacity test
- Mechanical and thermal shock
- Vibration
- Insulation resistance



DHK700446-BA3590U-1

For use in	PRC-104, PRC-119, PRC-138, PRC-117F, KY-57, Sincgars and other Equipment
Replacement for	BA-5590/U, BA-5390/U, BA-5290/U, BB-490/U, BB-390A/U, BB-590/U, BB-2590/U
Cell chemistry	Non-rechargeable, Alkaline Battery
NATO stock number	6135-01-070-3865
Nominal voltage	30 Volts or two 15V sections depending on connection
Cutoff voltage	9V per section
Typical capacity	7.5A h per section
Nominal dimensions	112 x 63 x 125 mm
Nominal weight	1.70kg
Case material	Modified ABS
Operating temperature	-20°C to +55°C
Storage temperature	-40°C to +55°C
Disposal	Check with local regulations