

Acme NonStop *Power*

for Every Mission



Acme's "All New" Vented Fiber Nickel Cadmium (FNC) Aircraft Battery

Acme Aerospace Inc., has been a leader in providing a completely sealed Fiber Nickel Cadmium (FNC) Battery System and now is pleased to offer an "All New", highly reliable, vented battery for high demand commercial applications. Acme's vented battery will provide high power for the most challenging applications in all types of harsh environments.

The FNC technology provides the operator equivalent cost efficiencies to other low maintenance technologies, **but at vented cost.**

Nickel Cadmium Aircraft Battery

Part No. 401BA101-1

Applications:
Airbus A319, A320 & A321

Key Features:

- FAA PMA Approved
- Reduced Water Consumption
- Improved Capacity Retention
- Lower Weight
- Unparalleled Reliability
 - FNC Characteristics
 - Superior Separator / Gas Barrier System

ACME AEROSPACE INC.



Nickel Cadmium Aircraft Battery

Part No. 401BA101-1

Electrical Characteristics

Nominal Voltage 24 Volts
Nominal Capacity 23 Ahr / C Rate
Recommended Constant Potential Charge 28.5 Volts

Environment & Qualifications

Operating Temperature: -40° C to 71° C
Qualification: DO-160E

Connectors

MS3509-28

Dimensions

Weight: 56.22 lbs. / 25.5 kg. Length: 10.00 in. / 254 mm
Width: 9.76 in. / 248 mm Height: 8.46 in. / 215 mm

FAA PMA NO. PQ2025NM; Supplement #12



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