

View Online at <https://aerobasegroup.com/nsn/5895-01-652-4881>

Component Quantity:

2

Container Type:

Case

Product Name:

Autonomous guidance unit (agu)

Special Features:

Has fourcorner riser brackets that transfer load from the 2k parachute to the 2k firefly payload suspension sling; the power source on board is a pair of 12 volt sealed lead acid (sla) batteries connected in series to provide 24 volts; each battery has a capacity of 35 watts and 8.5 sh; a operational draw of 160 amps is possible when both motors controllers are active; has been tested under dynamic loading scenarios to withstand up to 10gs (25000 lb) during opeing shock under the mamimum suspended payload; is a programmable steering unit that contains a gps receiver; a magnetic compass; an inertial measurement unit (imu) and motor-driven control line spools to steer the 2 k firefly system to the intended impact point; powered by a non-replaceable, rechargeable dry cell battery; the agu activation cable is pulled from the activation block upon parachute deployment and initiaes power to the agu

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A23800