

View Online at <https://aerobasegroup.com/nsn/2541-01-581-2989>

End Application:

LAVC-2A-2;2-3550

Current Rating:

120.000 amperes

Wattage Rating:

4000.000 watts

Voltage In Volts And Current Type:

28.0 dc

Product Name:

Auxilliary power unit (apu), lav

Special Features:

Color chip no.34094 olive drab, lusterless iaw fed-std-595; apu shall be controllable (start and stop) from the controller and provide status indicators to the crew while within the vehicle; apu runs on the same fules available to the lav-c2 iaw a-a-52557; noise level at 1/2 load shall not exceed 66 d (a) at 3 meters

Color:

Green

Special Markings:

Panda agt4000 lav

Material:

Stainless steel

Special Test Features:

Apu meets mil-std-461e for emi; engine, fuel pump, water pump and exhaust fan must be grounded to hull of vehicle

Supplementary Features:

The lav-c2 apu exhaust system shall disperse hot gasses away from the vehicle/minimize thermal signature; apu shall use bulkhead type, fuel ine fittings oriented parrallet to the base and facing the rear of the apu enclosure; standard 3/8inch sae j514 37deg flare; apu modified to allow manual start (hand crank)in cases where batteries fail or are missing and if removal of fuel supply solenoid occurs

General Description:

Auxilliary power unit (apu) generator, associated radiator and control box provided for integration into the lav-c2 vehicle

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli