

View Online at <https://aerobasegroup.com/nsn/4920-01-425-3342>

Alternating Current Voltage Rating In Volts:

115.0 and 220.0

Direct Current Voltage Rating In Volts:

28.0

End Application:

F-22 aircraft age

Power Source:

Self-contained or external

Intelligence Input Method:

Electrical

Criticality Code Justification:

Supp

Phase:

Single and three

Special Features:

The pma is a light weight, self contained portable computer and display for flight line use; c/o qwerty key layout; lqd; ruggedized case; bar code reader; rs-232 interface; built-in test; mfg noun: portable maintenance aid

Frequency In Hertz:

50.0 and 400.0

Functional Description:

Provides maint technician with the maintenance data to perform aircraft maintenance and the tools to the data associated with maint actions; the portable maint aid (pma) will accept onboard diagnostic data, present elec tech manual data to the user, display discrete fault isolation procedures and provide corrective action. The pma will display, for maint, an aid to detect, isolate and analyze faults within the f-22 weapons system

Reference Data And Literature:

5phbg030 critical item development specification for the f-22

Supplementary Features:

Elec sensitive device

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A30800