

View Online at <https://aerobasegroup.com/nsn/6130-01-504-5885>

Overall Length:

177.8 millimeters

Overall Height:

69.9 millimeters

Overall Width:

127.0 millimeters

End Application:

Fixed wing and helicopter qualified

Maximum Operating Altitude Rating:

50000.0 feet

Installation Design:

Bolt

Input Voltage Rating:

28.0 dc volts 1st operating power rqmt

Output Voltage Rating:

115.0 ac volts 1st power output

Operating Ambient Temperature Range:

-55.0/+71.0 degrees celsius

Input Current Rating:

11.9 dc amperes 1st operating power rqmt

Product Name:

Pc-251-123a lightweight static inverter

Special Features:

Output configuration monophas sinewave; efficiency 75 pct ; unit has reverse polarity protection; frequency monitor automatically shuts the inverter off should the frequency drift below 370 hz or above 430 hz; faultmonitor provides 27 vdc output at 100 ma to an annunciator device under normal condition; no power is available under fault conditions; cooling hi-rel blower; environmental conditions rfi emission meets rtca do-160a cat z; mating connector ms3476l14-9s

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A39900