

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