

View Online at <https://aerobasegroup.com/nsn/7035-01-525-4268>

**End Application:**

An/psg- (v) 3

**Unpackaged Unit Length:**

11.000 inches

**Unpackaged Unit Width:**

7.750 inches

**Special Features:**

Compact, lightweight, portable computer, ruggedized to withstand demanding tactical environments (drop shock, emi/emc, high and low temperature extremes, sand, dust, rain, and humidity).

**Supplementary Features:**

Power requirements: dr36 form factor liion or nimh rechargeable battery pack. External power module 115/230 vac input / 18-32 vdc output. Temperature, operating: cold start @ -34 degrees c to +54 degrees c with warm-up using external power. Temperature, non-operating: -46 degrees c to +71 degrees c. Altitude, operating: sea level to 15, 000 feet. Altitude, non-operating: sea level to 40, 000 feet. Humidity, operating and non-operating: 5%-95% relative humidity. Rain: mil-std-810f, method 506.4 sand and dust: mil-std-810f, method 510.4. Emi: mil-std-464, mil-std-461. Sound: 60 db at 1 foot.

**Test Data Document:**

96906-mil-std-810f; 96906-mil-std-464; 96906-mil-std-461 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Type/model Designation:**

Pony pcu

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A23800