

View Online at <https://aerobasegroup.com/nsn/5895-01-570-5552>

**Component Quantity:**

12

**Nonsupply Items And Quantities:**

Usb 1553/429 device 1; usb cable 1; 50 pin-connector 1; 50 pin-connector shell 1; cable ties 5; cable tie screw 1; cable tie washer 1, ac power adapter 1

**End Item Name:**

C-130 aircraft

**Special Features:**

Multi i/o 1553/arinc 429 usb device provides system inter-facing to a mil-std 1553 or arinc 429 data bus; rugged enclosure, endcap flaps for sand and dust; usb 2.0 mini-b connectors w/ strain relief; vibration tested 0.7g from 5 to 15hz and 1.3g from 16 to 25hz; shock testing conforms to mil-std-202, tm213, condition k, sawtooth; - 40 to 71 c operating temp; 2 dual redundant 1553 channels; 4 arinc 429 receive and 2 transmit channels; 7 user-programable digital i/o's; 48-bit/1us time stamp; 1 mb memory per 1553 channel; windows 2000/xp and linux supported; 1.4 x 4.1 x 3.4 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A23800