

View Online at <https://aerobasegroup.com/nsn/5963-01-469-2350>

**Operating Temperature Range:**

+32.0/+120.0 degrees fahrenheit

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Connection Type And Location:**

Terminal block w/screw rear

**Connection Contact Type And Quantity:**

8 terminal block w/screw external

**Special Features:**

UI and ulc listed; microcomputer chip technology; dual input module designed to monitor 2 sets of dry contacts, requiring 2 address settings, using fpi-32 programmer/tester (nsn 6625014530407); relative humidity not to exceed 93 percent non-condensating; compatible with numerous pyrotronics detectors and addressable interfaces, both intelligent and manual; mounts into double gang switchbox, 3.500 in. Deep (not included) using standard blank, double gang switch plate (not included); max. Wire size recommended, 14 awg, min. 18 awg; supervised switches max. 27.0 vdc, max. Current 3.5 milliamps (during polling), and 10 ohms max. Contact resistance; max. Circuit cable length is 200 ft. (18 awg); end-of-line device is a 3.6k ohm, 0.250 watt resistor, p/n 140-820185

**Functional Description:**

Ninterfaces and supervises normally open contacts (fire detection) or normally closed contacts (security detection) with the mxl system ald loop circuit, ixl system icon loop circuit, or xl3 system inx loop circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200