

View Online at <https://aerobasegroup.com/nsn/6030-01-577-3145>

**Overall Length:**

2.500 inches

**Overall Height:**

1.500 inches

**Overall Width:**

1.200 inches

**Voltage In Volts And Current Type:**

9.0 dc

**Special Features:**

Silicon and ingaas detectors; 1.4k and 14k selectable transimpedance; 1.0 and 10.0 selectable post amplifier gain; 1.2 milliwatt linear input power; 10 milliwatt input without damage; dc to 125 mhz at 1.4k transimpedance and dc to 35 mhz at 14k transimpedance bandwidth; 50 ohm output impedance; male bnc output connector; st fiber optic input connector; 0.29 input numerical aperture; less than plus or minus 0.1 v at gain output offset voltage; 4 volt peak to peak, no load, 2 volt peak to peak, 50 ohm load ac coupling output voltage; 3pw/hz<sup>1/2</sup> noise level; 9v lithium battery powers the unit for approximately 30 hours under no load; 0 to 40 degree celcius operating temperature; 5 oz in weight

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A23900