

View Online at <https://aerobasegroup.com/nsn/5895-01-543-2565>

**Overall Length:**

8.000 inches

**Overall Height:**

5.000 inches

**Overall Width:**

8.000 inches

**End Application:**

Movement tracking system

**Model Number:**

Mt2012-rs

**Current Rating:**

1.000 amperes

**Voltage In Volts And Current Type:**

Input 10-32 vdc@ 1 ampere

**Special Features:**

Altitude-0-25, 000 ft operating & storage: power consumption at 12vdc input; receive=0.25 amps, transmit=2.0 amp (for less than 400 msec/msg) , sleep= less than 0.001 amps.

**Gross Weight:**

14 lbs including military mounting plat (mt-2012)

**General Description:**

Communication transmit 1610-1660.5 mhz; communication receive 1525-1559 mhz; rfid 433.92 mhz; gpsl1 =l2 1575.42 mhz and 1227.6 mh (mt2012 only) ; gain to noise temperature 430 k: internal antenna-multi band; transmit carrier eirp - 6dbw, edge of coverage for low band.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A23900