

View Online at <https://aerobasegroup.com/nsn/5895-01-111-2975>

**Overall Length:**

10.880 inches

**Overall Height:**

3.130 inches

**Overall Width:**

3.620 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Voltage In Volts And Current Type:**

5.0 dc

**Special Features:**

Case material-aluminum alloy; storage temp range-m55.0c to p125.0c; inclosure type-encased; current rating in amps 0.26; terminal location-back; power source-external; terminal type and quantity-connector, receptacle-1; contains 2 optical type encoders which translate rotation of trackball into x and y coordinate motion data; the digital logic circuitry shall operate from encoder info and provide 4 outputs a positive/negative series of pulses for ea. Coordinate, to indicate direction of rotation of trackball; oper altitude 0 to 15, 000 ft; nonoper alt 0 to 45, 000 ft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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