

View Online at <https://aerobasegroup.com/nsn/6695-01-532-3912>

**Overall Length:**

5.070 inches

**Overall Height:**

2.190 inches

**Overall Width:**

3.190 inches

**Current Type:**

Dc

**End Application:**

Rq-4a

**Product Name:**

Bidirectional current transducer

**Special Features:**

Input current range 0 to porm 400adc; over range porm 400 to porm 500adc; current overload porm 5000amps, dc continuous; supply voltage + 22 to 32vdc; 25ma maximum current drain; operating altitude, sea level to 27, 000 ft; nonoperating altitude, sea level to 70, 000 ft; weight 1.5lbs max; connector p/n ms3112e-10-6p or equivalent; output voltage signal 0 to porm 5vdc fs; accuracy, porm 1 percent over minus 10 degrees celsius to plus 65 degrees celsius; accuracy over range 2.5 percent fs; linearity porm 0.5 percent fs; response 10 to 90 percent, 100u-sec max; output load current 5ma max; output impedance, 100 ohms max

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T145-b