

View Online at <https://aerobasegroup.com/nsn/6685-01-570-5253>

**End Application:**

Ground support equipment

**Special Features:**

Shall be capable of connecting to and testing movement thermo-couples; meter-movement resistance temperature detectors (rtds); servo thermo-couples ; and commercial thermo-couples type k/t/j and tf-30, case shall be no more than 20 inches long, 15 inches wide, and 15 inches high, case will have a handle attached and a locking mechanism provided, weight shall be no more than 35 pounds; interface shall be provided that will display values being measured or sourced while operating between 50 and 100 degrees fahrenheit, temperature calibrator shall have an on/off power switch; battery charge indicator; source/measure switch; output voltage tuning ability from 0-35volts down to .5mv of the desired output; mode select capability; ability to test single or double rtd indicators; ability to source 22.5 or 28.5 volts plus or minus .5mv; ability to simulate rtd and synchro indicator voltage ranges, will include 115/230vac at 60hz power cable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T179-b