

View Online at <https://aerobasegroup.com/nsn/6695-01-392-7991>

**Ac Voltage Rating:**

115.0 volts or 230.0 volts

**Frequency Rating:**

400.0 hertz

**Major Components:**

Ac ammeter; voltmeter; two dc ammeters and voltmeters; digital display of torque, speed, horsepower; rectifier switch control; variable voltage load control; ac voltage selector switch; ammeter selector switch for ampere ranges; illuminated pull to start, push to stop pushbutton; jacks for connection of dc controls and power sources

**Electrical Power Source Relationship:**

Alternate operating

**Inclosure Feature:**

Multiple item w/housing

**Test Type For Which Designed:**

Designed for load testing fractional and small intergral horsepower motors

**Operating Test Capability:**

Ammeter range 5 to 50 amps; starting, pull-up, pull-out, full load, max and locked rotor torque values for dc, single and three phase ac motors; switch throwout; closing speeds; measure current and voltage values; brush adjustments; check governor weight and springs; check condenser capacity

**Phase:**

Single/three

**Special Features:**

Rated torque 1/2 to 7 1/2 hp at 3600 rpm; 1/4 to 5 hp at 1800 rpm; 1/6 to 3 hp at 1200 rpm; 1/8 to 3 hp at 900 rpm; maximum operating speed 4000 rpm

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T228-a