

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