

View Online at <https://aerobasegroup.com/nsn/4910-01-645-2310>

**Electrical Power Source Relationship:**

Alternate operating

**Test Type For Which Designed:**

Check shift points (automatic); set shift points (automatic); full and closed throttle upshift and downshift test (loaded or unloaded); downshift inhibitor test; measure output torque dynamically and stalled; locate shaft seal leaks; identify clutch leakage; check noise/vibration; detect mechanical binding; check main, clutch and converter pressure; monitor converter flow and temperature; determine converter inlet and outlet pressure

**Operating Test Capability:**

Max. 200hp using 460v/60 hz - 300 amps input; 588 lb.- ft. Up to 1, 785 rpm

**Product Name:**

Dynamometer, transmission

**Functional Description:**

Used to test transmissions such as: allison: 3000/4000 wtec series, 3000/4000 gen 4/5 series, 3070pt/3700sp military, at500/mt600/ht700 series, v730/731, 5000/6000 series; gm 4l80e.

**Reference Data And Literature:**

Specification sheet document no. 450-ss-130516-6

**Type/model Designation:**

450e-200m

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

T228-a