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**End Application:**

Reentry system test set (rst)

**Unit Type:**

Plug-in power supply

**Special Features:**

Mfg name is power supply plug-in model mst. This mst power model is one of a group of programmable power supplies that are compatible with manufacturers single address, multiple instrument serial control bus. Out put voltage is 0-55 vdc, input 88-264 vac, 3.5 amps at 47-63 hz. This plug-in allows the switching technology for high efficiency and high power density combined with linear stabilization techniques for accuracy and resolution. This power supply plugs in from the front and maybe unplugged and removed without shutting down the entire power system

**Functional Description:**

Each module contains a single address, multiple instrument serial port. It is a 2-wire serial bus operating at 375khz that can address as many as 27 separate modules, this bus can interface directly to a pc or to a gpib. The housing for the mst power modules and controller can be either an ra55 or a ca400

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T228-b