## NSN 6625-01-018-8204

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## **General Description:**

Five modes of collector supply operation are selectable, they are ac at line frequency, positive full wave rectified, negative full wave rectified, positive dc or negative dc, the voltage is variable up to the peak volts which are 6.5 v, 25 v, 100 v, 400 v, 1600 v, current peaks are 10 a, 2.5 a, 0.6 a, 0.15 a, 0.04 a, peak pulse currents are 20 a, 5 a, 1.25 a, 0.30 a, 0.08 a, there are 14 values of series resistance ranging from 0.12 ohms to 8 megohms, collector supply interlock protects operator from 100, 400, 1600 volt ranges, 1 to 10 full amplitudesteps selectable in step generator, pulsed steps can be gated on for a duration of approximately 300 microseconds for testing at low duty cycle, performance characteristics are valid over an ambient temperature of plus 10 degrees c to plus 40 degrees c, power requirements are 100, 110, 120 vac or 200, 220, 240 vac all within p or m 10 percent, 50 to 60 hz, 155 watts maximum at 110 vac and 60 hz

Shelf	Life:
N/a	

**Unit Of Measure:** 

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**Demilitarization:** 

No