

View Online at <https://aerobasegroup.com/nsn/1285-01-224-4779>

**General Description:**

Consists of current transformer, linear reactor, and saturable reactor with heatsink mounted on baseplate 7.50 in. Lg, 4.50 in. W, 0.120 in. Thick with five through holes with 0.250-28 unf-2b locking inserts for mounting; transformer operates 21.6 to 14.4 khz with input phase 75.0 amp rms, 50.0 amp dc, output pulse 3.75 vac, 50 nanosec risetime; linear reactor inductance 55 to 59 microhenries; saturable reactor inductance 1.20 millihenries in unsaturated condition, volt-time to saturation 2740 bipolar peak volt-microseconds at 25 volts; repetition rate 10 pulses per second; saturated inductance 1.2 microhenries max; assembly cooled by air flowing 10 ft per sec

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli