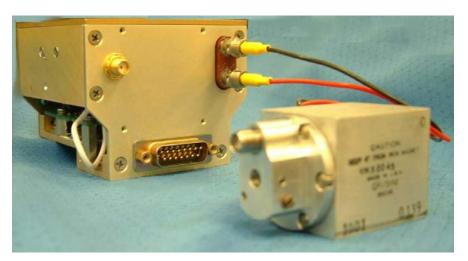
## Transmitters

## **VPX 3500 Magnetron Modulator**



## **Description:**

Magnetron modulator with Beacon Magnetron for ACLS systems used in the US Navy.

## **Features:**

- RF Output Power: 800 W peak power
- Duty Cycle: .002 maximum
- Pulsewidth: 0.3µSec (variable)
- Input Power: 28 VDC Aircraft Power
- Control: Remote -- discrete signals
- Cooling: Conduction cooled.
- Size: 3.12" wide x 2.49" high x 3" deep (not including magnetron)
- Modulator Weight: 1.2 Lbs. (550 grams)
- Beacon Magnetron Weight: .046 Lbs. (210 grams)
- Naval Aircraft Environment

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