

View Online at <https://aerobasegroup.com/nsn/6515-01-486-5835>

**Product Name:**

Vitreoretinal surgical system

**Special Features:**

Complete with light source, air/fluid exchange, linear foot pedal, disk drive, ultrasound with handpiece, vitrector drive with aspiration; triple-port with single bulb with backup bulb; wide angle fibers, illuminated membrane picks, illuminated end irrigators and bare ended fibers for forceps, scissors as well as standard fibers; vitrector drive operation: 5-2000 cpm/capable of driving vertical scissors from 1-350 cpm; high flow high speed vitrector to 2000 cpm enables core vitrectomy at 1500 cpm and retinal shaving at 2000 cpm; internal air pumps can be used as main supply or backup; user friendly front panel designed for up to 12 surgeons; software stores up to 7 parameters of surgery; disk drive enables surgeons to store parameters, to download future software updates and provide diagnostic information for transmittal by email

**Supplementary Features:**

Aspiration: vacuum 0 to 500 mmhg; maximum increments: 5 mmhg; rise time: adj 250 ms to 10 sec storage capacity: 300 ml; 25 psi output for pneumatic driven vitrectors cuts/min: 5 to 2000; control increments: 5 cuts/min; single cut mode; air pressure 1 to 100 mmhg, 1 mmhg increment fluid air exchange; triple output true white light dimming auto back up tungsten-halogen bulb; linear control w/side switches footpedal; phacoemulsification handpiece; op freq: 40 khz; 1 to 20 hz pulse mode; titanium casing; piezoelectric transducer; dimensions: 6 x 21 x 19; weight: 45 lbs; no external air pressure required

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No