

View Online at <https://aerobasegroup.com/nsn/6660-01-643-4202>

**End Application:**

Model 8339-f laser ceilometer

**Product Name:**

Ceilometer assembly

**Special Features:**

Power supply: 95-240 v ac, 47-64 hz, 100 w; 110 vac ceilometer; measurment range: 12, 500 to 25, 000 ft (selectable); resolution: 12.5 ft; accuracy: +/-20 ft; cloud layers: up to 4, base and depth; measurement cycle: configurable to 30, 60, or 120 second sampling per reporting interval; can be set to 180 sec. When no clouds detected; operating temp: -40°C to +60°C; storage temp: -50°C to +70°C; relative humidity: 0-100%, condensing; laser: lidar: ingaas, pulsed diode; wave length: 905 +/- 10nm; pulse width: 50ns; collector type: si avalanch photodiode, variable gain, temp compensated; optics: side by side

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A23800