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**End Application:**

Shipboard acada

**Chemical Corps Symbol:**

Gvh

**Product Name:**

Detection unit assembly

**Special Features:**

Edimensions: 6in l x 6in w x 12in h. Weight: 14lbs. Mounting: shipboard acada is a portable unit. Material: constructed primarily of aluminum. Portable unit that automatic detects and alarms to nerve and blister agent. Battery pack: 6in l x 6in w x 4in h; weight: 12lbs. Operating power: shipboard automatic chemical agent detector and alarm (acada) operates on one, twelve volt, sealed lead-acid battery. The battery pack plugs into 110vac, 60hz, single-phase ship's power to recharge the battery. Shipboard (acada) is a man-portable point detection system used by naval forces to detect and alarm for chemical agent vapor contamination of the air in interior and exterior spaces of the ship. It responds to nerve (g, vand blister (h) chemical warfare agents. It monitors the ship, s interior ambient air in real time and detects agents at low concentrations while ignoring the presence of common interferents. Audible and visual alarm occurs in less than 60 seconds

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T158-j