## NSN 4610-01-313-6085

Ion Exchange Water Demineralizer - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/4610-01-313-6085

## **General Description:**

Power source: hand operated pump; usage location: stored in liferafts or man overboard packs, ejection seats, troop transport aircraft and ships; matl: plastic, stnls stll (grade 316 and nitronic 50), tfc membrane, silicone rubber tubing; storage period: 6 years; inspection interval: 3 years; storage temp: neg 22 degrees f to 160 degrees f; feed temp range: 36 degrees to 110 degrees f; dimensions: 2.01 in. W, 4.57 in. H, 8.0 in I, weight: 2.5 lb; water production rate: min. Of 0.82 quarts per hour, avage rate: 1.08 quarts per hour; salt rejection rate: 96.6 percent min., 98.1 percent average; max. Suction ht: 10 ft; pump rate for optimal performance: 30 stroke per min.; source water: can be salt, brackish or contaminated; includes pump, hose and prefilter; filtering membrane element is a thin-film composite, spiral wound reverse osmosismembrane

Water purification equipment

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A23900