

View Online at <https://aerobasegroup.com/nsn/5855-01-459-0625>

Special Features:

Automatically shuts down when exposed to light greater than or equal to 1.5 lux for more than 15-25 seconds, but will not shut down if exposed to less than or equal to 0.8 lux for more than 15-25 seconds; powered by one 1.5vdc aa (size) alkaline or rechargeable nickel cadmium battery; low battery indicator displayed in field of view when power drops below 1.05-1.35vdc; power drain shall not exceed 150.0 milliamps when operating; reverse polarity will not damage nvg; average time between failures not less than 6, 250 hours; nvg remains functional at temperatures ranging from minus 19 degrees to plus 44 degrees celcius (plus 70 degrees celcius if stored)

General Description:

Single monocular version of international technologies (laser) mini n/seas; third generation image intensifier; accessories supplied - head harness assembly, helmet mount (kevlar helmet), operator's placard, operator's handbook, and transit case; two monoculars may be connected to make binocular; color - matt black; resolution not less than 0.8 line pairs per milliradian for target to background contrast at 95 percent with scene illumination of 10 (to the negative 3 power) lux; infra-red source peak response from 850-880 nanometers; times new roman, regular, 12 point text can be read at distance of 30 centimeters in total darkness; field of view not less than 38 to 42 degrees; magnification unity (1x) plus or minus 4 percent; focus adjustment range 25 centimeters to infinity; 4 percent or less distortion across field of view

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A23900