Satellite Signals Navigation Set - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5826-01-527-2587

## Electrical Power Source Relationship:

Operating
Internal Battery Accommodation:
Included
Installation Design:
Portable

## Special Features:

Sunlight readable display with 256 color transreflective tft display $1.5 \mathrm{w} \times 2.2 \mathrm{~h} \times 2.6$ inch diagonally; color operating system; 56 mb internal memory; $2.4 \mathrm{w} \times 6.10 \mathrm{~h} \times 1.3 \mathrm{~d}$ inch; weighs 5.4 ounce without batteries and 7.5 with batteries; waas gps receiver with accuracy to 10 feet in north america; built-in quad helix antenna; 30 hrs battery life; accepts data from mapsource; waterproof to iec 60529 ipx 7 standards; 50 reversible routes, 10, 000 track points with tracback technology and 1000 waypoints with name and graphic symbol, 10 nearest, automatic, 10 proximity; more than 100 plus user datums; receiver waas enabled, 12 parallel channel gps receiver continously tracks and uses up to 12 satellites to compute and update your position

## Functional Description:

Includes rapid automatic route calculation, an integrated outdoor calendar, a dedicted geocaching mode, and indoor/outdoor gps games

## Supplementary Features:

Acquisition times warm aprox 15 seconds, cold aprox 45 sec , autolocate aprox 5 minutes; update rate $1 /$ second continuous; gps accuracy position less than 15 meters, 95 pct typical, veloci type 0.05 meter/sec steady state; waas accuracy position less than 3 meters, 95 pct typical, veloci type 0.05 meter/sec steady state; dynamics 6 g's; differential dgps, uscg and waas capable
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
T198-b

