

View Online at <https://aerobasegroup.com/nsn/5825-01-549-5818>

**Overall Length:**

1.600 inches

**Overall Height:**

0.700 inches

**Overall Width:**

1.600 inches

**Dc Voltage Rating:**

Between 5.0 volts and 9.0 volts

**Internal Battery Accommodation:**

Included

**Installation Design:**

Portable

**Product Name:**

Gps receiver

**Special Features:**

Position accuracy 5.0 meters without s/a; time plus or minus 1.0 microsecond; average acquisition - cold start 50.0 seconds - warm start 35.0 seconds - hot start 2.0 seconds ; sensitivity, acquisition -139.0 dbm, tracking -152.0 dbm; altitude 18000.0 meters ; 4.0 g acceleration; serial: i/o ttl and rs-232 i/o, 48 00 baud nmea0183: cga, gsv, gsa, rmc; power saving sleep mode; rtc support; waterproof; tracks up to 12 satellites at the same time; operating temperature minus 40.0 to plus 85.0 degrees c; storage temp. Minus 55.0 to plus 100.0 degrees c; humidity type 5.0 to 95.0 percent

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

T199-d