

View Online at <https://aerobasegroup.com/nsn/5820-01-532-5419>

**End Application:**

Land warrior

**Special Features:**

2electromagnetic data: burst waveform, 512hz. Burst rate (), 4-way selectable power: 5, 1, 0.5 and 0.1 watts. Up to eight selectable 3 mhz 3 db bandwidth channel, width center frequencies within the 420 - 450 mhz uhf " radiolocation" band. Protocol: time division multiple access protocol, with frequency division and code division multiple access overlays. Signal type: direct sequence spread spectrum @ 5 megachips per second (variable chips per bit), shift keying (msk) modulation technique. Data rates: selectable up to 486kbps operating power requirements: 10-33 vdc, 6.5 watts. dimensions and weight height: 7.0 inches, width: 3.3 inches, depth: 1.8 inches, weight: 1.5 pounds. Mounting data: soldier - mounted pouch, material: n/a

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T199-d