

View Online at <https://aerobasegroup.com/nsn/5895-01-448-8901>

**Overall Depth:**

11.500 inches

**Overall Height:**

6.750 inches

**Overall Width:**

4.880 inches

**Dc Voltage Rating:**

Between 22.5 volts and 30.0 volts

**End Application:**

Network control station, & any radio supporting a 70.0 mhz interface

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Included

**Modem Type:**

Channel

**Circuit Quantity:**

2

**Special Features:**

Error correction convolutional rate of 1/2 or 3/4; modulation bpsk/deqpsk/soqpsk/& sbpsk; data 2 i/o ports with 1200/2400/& 9600 bit/sec transfer rate; interoperabili type 25khz dedicated, 25khz tdma/dama, & 5khz dama

**Functional Description:**

Small lightweight uhf satcom modem that provides tdma/dama (time division multi access/demand assigned multi access), plus non-dama dedicated channel interoperability; vm-200 (70 mhz interface)

**Supplementary Features:**

Unit contains software version 9.5a/6.4 for afsoc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T187-d