

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; interoperability 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