

View Online at <https://aerobasegroup.com/nsn/5895-01-368-4615>

**Overall Length:**

10.500 inches

**Overall Height:**

2.250 inches

**Overall Width:**

7.000 inches

**End Application:**

Autoamted surface observing system (asos)

**Circuit Quantity:**

3

**Special Features:**

Drawing name: modem, stand-alone, 9600 baud; data rates: ccitt v.22bis compatible 2400 bps; ccitt v.22 or bell 212a compatible 1200 bps; bell 103a compatible 300 bps; operation: full duplex over 2 wire, dial-up, leased line; modulation and carrier freq: qam (2400 bps originate 1200 hz answer 2400 hz.); fsk (1200 bps originate 1200 hz. Answer 2400 hz.); fsk (300 bps, originate mark 1270 hz., space 1070hz.; answer mark 2025 hz., space 2025 hz.); line coupling: 600 ohms transformer coupled; transient protected; output levels: permissive (-9 dmb); programmable 0 to -15 dbm); connectors: rs-232 db-25 2-rj11 phone jacks; operating modes: direct (unbuffered), buffered (native), buffered mnp

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T187-d