

View Online at <https://aerobasegroup.com/nsn/5805-01-318-8421>

**Overall Length:**

9.750 inches

**Overall Height:**

4.250 inches

**Overall Width:**

7.000 inches

**Case Material:**

Plastic

**End Application:**

4071

**Transmitter Current Supply Source:**

Common battery

**Special Features:**

Ruggedized field terminal eqpmt which transmits and receives full duplex, conditioned diphase digital voice and loop signalling information at 16 or 32 kb/s rates; non-secure telephone with no encryption capability; functions: audio interface, analog-to-digital/digital-to-analog conversion, loop interface (modem), signaling and supervision, power conversion, controls, secure lighting and audio indicators, extension network interface, and data device interface including automatic dialing; operating power rqmts: 20-56vdc, 1.5 watt (common battery mode); 5.5-28vdc, 50 milliamp (local battery mode)

**Functional Description:**

Conditioned diphase digital voice communications; full duplex; loop signalling; uses handset h-350; digital data port; transmits and receives conditioned diphase digital voice and loop signalling information at 16 or 32 kb/s rates iaw specification tt-a3-901-0046, mil-std-188-113, and mil-std-188-216; no encryption capability; provides following functions: audio interface, analog-to-digital/digital-to-analog conversion, loop interface (modem), signalling and supervision, power conversion, controls, secure lighting and audio indicators, extension network interface, and data device interface including automatic dialing

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

T187-d