



GENESYS REMOTE BUGS PANEL

DEDICATED CONTROLS FOR FREQUENTLY-USED EFIS FUNCTIONS
FOR FIXED-WING AND HELICOPTER PLATFORMS

The Genesys Remote Bugs Panel provides dedicated Controls for Frequently-used Functions, Including Autopilot and EFIS.

Puts control of EFIS functions within easy reach. Features of the Remote Bugs Panel include:

- Advanced features for greater precision
- Controls for selecting and setting display parameters
- High-speed serial communication
- NVG Mode option
- 8-character main display, 4-character option display

PUTS CONTROL OF EFIS FUNCTIONS WITHIN EASY REACH

REMOTE BUGS PANEL SPECIFICATIONS

MTBF: 14,000 hrs. (MIL-HDBK 217)

COM Ports: RS-422, 115.2K bps

Connector Type: MIL-C 28999, 13-pin

Thermal Protection: Internal thermal regulation and monitoring

Input Voltage: Nominal, 9 to 328 V

Power Consumption: 5 watts

Power Interruption: 50 milliseconds

Temperature Range: -55°C to +70°C

Master Brightness Control Input Rates: Voltage Ranges: 0 to 5V, 0 to 14V, 0 to 28V

Input Impedance: 0 to 5V: 47 K, 0 to 14V: 115K, 0 to 28V: 181K

Display: High-brightness LED dot matrix

Mounting: Dzus

DO-160E Qualification: [(F2)V]BBB[H+R+U]XWXSFSZZAZ[ZC][YK]
M[A3J33XXAC

Size: 5.75" x 1.88" x 1.7" (overall,w/o mating connector)

Weight: 0.8 lbs.

Enclosure: Machined 6061-T6 aluminum

Finish: Black anodized



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