

View Online at <https://aerobasegroup.com/nsn/6625-01-472-8381>

Unit Type:

Digital i/o module

Criticality Code Justification:

Feat

Special Features:

Up to 128 i/o channels per module; multiple modules can be synchronously triggered; on-board processor for autonomous operation; memory backed pins for timing or handshake controlled inputs or outputs; ttl, cmos, ttl open collector, differential ttl, or switched hv outputs; simultaneous reads or writes on any size or number fields; message-based scpi commands for easy test program development; software drivers included; vxi memory mapped registers for high speed register-based operation; user defined data fields from 1 bit to 32 bits wide; byte available, byte request, data valid, data acknowledge and 4 tristate control lines per i/o connector; user configurable i/o termination; space for user supplied mezzanine board allows custom i/o drivers; electrostatic discharge sensitive

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

T228-b