## NSN 5998-01-567-3228

Circuit Card Assembly - Page 1 of 1



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Drawing number: 22485- (ifd-120e); this card takes ship's analog synchro in channel 1, or aircraft cynchro in channel 2 signals as input converts them to their euivalent digital angles that are readout throuth the vme backplane; single speed: +-1.3 arc minutes; operating te 0-70 degree celsius; storage temp: negative 55-105 degree celcius; the vme 1683 uses the 168h300 single speed converter; resolution bits; reference frequency: 50-3000 hz; input: 2.5-130v  Shelf Life:  N/a	
Overall Height:  0.400 inches  Overall Width:  2.620 inches  End Application:  Computer, 1-atr processor  Product Name:  Synchro to digital converte (s to d) card  Special Features:  Drawing number: 22485- (ifd-120e); this card takes ship's analog synchro in channel 1, or aircraft cynchro in channel 2 signals as input converts them to their euivalent digital angles that are readout throuth the vme backplane; single speed: +-1.3 arc minutes; operating te 0-70 degree celsius; storage temp: negative 55-105 degree celcius; the vme 1683 uses the 168h300 single speed converter; resolution bits; reference frequency: 50-3000 hz; input: 2.5-130v  Shelf Life:	
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bits; reference frequency: 50-3000 hz; input: 2.5-130v  Shelf Life: N/a	arc minutes; operating temp:
Shelf Life: N/a	eed converter; resolution: 16
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Fiig:	
A511k0	