NSN 5998-01-496-3514

Circuit Card Assembly - Page 1 of 1



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Overall Length:
2.100 inches
Overall Height:
0.600 inches
Overall Width:
1.700 inches
End Application:
F-100, controllable pitch propeller
Product Name:
Signal conditioner
Special Features:
Modular, single-channel, plug-in conditioner; provides 1500 v rms isolation and 120 v rms of field writing input protection; power supply
input of p24 vdc and for maximum flexibility they will accept supply voltages in the p14vdc to p35vdc range; temp range m40 to p85 degrees
c; standard output range 0 ma to 20 ma or 4 ma to 20 ma, 30 ma max; input range 0 v to p10 v or p1 v to p5 v; power off 30 k min;
accuracy initial at p25 degrees c porm 0.01 pct span, porm 0.1 pct span, max; nonlinearity porm 0.02 pct span, max; span vs temperature
porm 25 ppm dec c; output offset vs temperature porm 0.0035 pct span degrees c
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A511k0