## NSN 3670-01-393-7966

Circuit Board Fabrication Labora - Page 1 of 1



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## **Special Features:**

Board work area 13 in. By 19 in.; resolution 0.006 mm (0.00025)in.; repeatabili type 0.006 m (0.00025 in.); trace width 0.1mm (0.004 in.); engraving width 0.15mm (0.006 in.); smallest drill hole size 0.33mm (0.013 in.); largest drill hole size is inlimited; machine weight 90 pounds; spindle speed 30000 rpm; semi-automatic tool change; milling speed 33mm (1.3 in.) per second, adjustable; contour route speed 200mm (8 in.) per minute, adjustable; tool size 1/8 in. Diameter, 1 1/2 in. Length; power supply 100-240 volt, 50/60 hertz selectable; machine dimensions 19 in. Wide by 28 in. Long by 10 in. High; interface-serial port of any i.B.M. Compatible p.C.; computer file formats-imports gerber, excellon, and hpgl files; includes isolator cad/cam software capable of importing and editing single and multilayer circuit files

## **General Description:**

Contains xy milling table controller, gerber conversion software control software, manual, cables and start up tool kit; variable speed spindle; clean room vacuum system; standard package of materials; dxf to gerber conversion software; sound enclosure; sound enclosure stand; one day of training; annual service contract; circuit board shear

Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No