## SECTION I LIST OF MANUFACTURERS' QUALIFIED CAPABILITIES FOR EACH TECHNOLOGY MANUFACTURER INFORMATION: IMI, Inc. 140 Hilldale Avenue, Haverhill, MA, 01832 CAGE Code: 78259 Phone: 978-373-9190 Fax: 978-521-1846 EMail: sales@imipcb.com

## CAPABILITIES BY TECHNOLOGY/ASSOCIATED SPECIFICATION

Specification: MIL-PRF-31032/1, MIL-PRF-31032/2

Qualification Letters: VQ(VQE-17-031308)

Composition: S - Homogenous thermosetting base material printed boards Rigid Base Material: GF: Woven E-Glass, Epoxy Resin, Flame Resistant

Max. Panel Size: 16" x 18"
Max. Number of Layers: 10
Max. Board Thickness: .11"

Min. Hole Size: .01" Drilled Plated-Through Hole Before Plating

Aspect Ratio: 12.5:1 Through-Hole
Min. Conductor Width/Space: .005"/.005"
Hole Preparation: Permanganate Desmear
Hole Wall Conductive Coating: Electroless Copper

Copper Plating: Direct Current Plate Solder Resist: Liquid Photoimageable

Finish System: HASL