

## Manufacturing Specifications

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Capability to design panels with end user approval per SAE AS7788. The standard AS7788 specifies various types of panels, which relate to design parameters, these being as follows:

- Type III** Front removable light filter assemblies
- Type IV** Embedded wire and lamps
- Type V** Printed circuit board panels, with removable PCB assembly
- Type VI** Electroluminescent
- Type VII** Light emitting diodes (LED) panels

In accordance with	
Quality Assurance	AS9100
Calibration	MIL-STD-45662
	MIL-C-25050
Plastic Sheet Acrylic, Heat Resistant	MIL-P-5425
Control Panel Aircraft Equipment	MIL-C-6781
Plastic Sheet Laminated, Metal-Clad	MIL-P-13949
Markings for Aircrew Display	MIL-M-1801 2
Connector, Electrical	MIL-C-55302/108/109
Light Panel, Plastic Plate	MS 2501 0
Lamp Circuit Soldering	MIL-STD-454
Lamps and Connectors	SAE AS7788
Circuit Coating	MIL-I-46058
Painting	SAE AS7788
Colors	FED-STD-595
Illumination	SAE AS7788
Chromaticity	SAE AS7788

We are committed to completing all current specifications as well as new requirements.

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